



**Board of Regents of the University of Wisconsin System
Office of the Secretary**

1860 Van Hise Hall
1220 Linden Drive
Madison, Wisconsin 53706
(608)262-2324

DATE: August 16, 2010

TO: Each Regent

FROM: Jane S. Radue *JSR*

**PUBLIC MEETING NOTICE
REVISED THURSDAY MEETING TIMES**

Agenda for meetings of the University of Wisconsin System Board of Regents and Committees, to be held at 1820 Van Hise Hall, 1220 Linden Drive, Madison, Wisconsin on August 19 and 20, 2010

Thursday, August 19, 2010

10:00 a.m. All Regents – 1820 Van Hise Hall

1. Remarks by and Resolution for Governor Jim Doyle
[Resolution 1.]

10:30 a.m. All Regents – 1820 Van Hise Hall

2. 2011-13 Biennial Operating Budget
[Resolution 2.]
3. 2011-13 Biennial Capital Budget
[Resolution 3.]

12:00 p.m. Box Lunch

12:15 p.m. Joint Meeting of the Education Committee and the Business, Finance, & Audit Committee – 1820 Van Hise Hall

The University of Wisconsin School of Medicine and Public Health: The Wisconsin Partnership Fund for a Healthy Future –Acceptance of the 2009 Annual Report

12:15 p.m. Capital Planning and Budget Committee –1418 Van Hise Hall

12:45 p.m. Education Committee – 1820 Van Hise Hall

12:45 p.m. Business, Finance, and Audit Committee – Room 1920 Van Hise Hall

3:00 p.m. All Regents – 1820 Van Hise Hall

4. Move into closed session to discuss the report of the Committee on Faculty and Academic Staff Collective Bargaining, as permitted by s. 19.85(1)(e), *Wis. Stats.*; to confer with legal counsel regarding pending or potential litigation, as permitted by s. 19.85(1)(g), *Wis. Stats.*

Friday, August 20, 2010

9:00 a.m. All Regents – 1820 Van Hise Hall

Persons wishing to comment on specific agenda items may request permission to speak at Regent Committee meetings. Requests to speak at the full Board meeting are granted only on a selective basis and should be made in advance of the meeting, to the Secretary of the Board at the above address.

Persons with disabilities requesting an accommodation to attend are asked to contact Jane Radue in advance of the meeting at (608) 262-2324.

Information about agenda items can be found at <http://www.uwsa.edu/bor/meetings.htm> or may be obtained from the Office of the Secretary, 1860 Van Hise Hall, Madison, WI 53706 (608)262-2324.

The meeting will be webcast at <http://www.uwex.edu/ics/stream/regents/meetings/> on Thursday, August 19, 2010 at 10:00 a.m. until approximately noon, and Friday, August 20, 2010 at 9:00 a.m. until approximately 12:00 p.m.

2011-13 UW System Biennial
Operating Budget Request

BOARD OF REGENTS

That, upon recommendation of the President of the University of Wisconsin System, the Board of Regents approves the submission of its 2011-13 Biennial Operating Budget request, totaling an ongoing increase of \$83.6 million in GPR/Fees for the Growth Agenda, along with recommended Statutory Language Changes and approved Performance Measures. The Board delegates authority to the UW System President to submit the Cost to Continue and Program Revenue requests and seek an extension to the statutorily required September 15, 2010 submission date, if needed. The Cost to Continue and Program Revenue request amounts will be provided to the Board of Regents in October.



2011-13 Biennial Operating Budget

The University of
Wisconsin System
August, 2010

BOARD OF REGENTS 2011-13 BIENNIAL BUDGET

Table of Contents

SECTION A – EXECUTIVE SUMMARY AND BACKGROUND	PAGE
Executive Summary	A-1
2010-11 Operating Budget	A-6
 SECTION B – BIENNIAL OPERATING BUDGET REQUEST	
2011-13 Biennial Budget Requests	B-1
Budget Request Narratives	B-2
Cost to Continue Requests	B-11
Program Revenue Requests	B-13
Statutory Language Changes	B-14
 SECTION C – PERFORMANCE MEASURES	
Undergraduate Degrees	C-1
Enrollment	C-2
Retention Rate	C-3
Graduation Rate	C-4
 SECTION D – REFERENCE	
2011-13 Major Policy Guidelines	D-1
UWS Share of State GPR	D-8
Tuition Policy Principles	D-9
Major State Programs	D-10
State Priorities Are Shifting	D-11
Trends in GPR and Other Funds	D-12
FTE Enrollments vs GPR FTE 1999-00 through 2009-10	D-13
Glossary of Terms	D-14

A. EXECUTIVE SUMMARY AND BACKGROUND

2011-13 UW SYSTEM BIENNIAL BUDGET EXECUTIVE SUMMARY

BACKGROUND

Since its February 2010 meeting, the Board of Regents has had a series of conversations centered around the Growth Agenda for Wisconsin and three key priorities for the State, including More Graduates, More Jobs, and a Competitive University Workforce. The Board has shown strong support for increased and stable funding from the State of Wisconsin for these priorities, and for greater flexibilities that will enable UW System institutions to use their resources to more effectively serve students and the state. These conversations evolved into the 2011-13 Biennial Budget proposal described herein and recommended for approval by University of Wisconsin System President Kevin Reilly.

The Board of Regents is required to submit a budget request to the Department of Administration by September 15 of each even numbered year. Although the Department of Administration has directed most state agencies to assume there will be no new funding other than for cost-to-continue items, an exception was made for “University of Wisconsin System instruction and research activities that are focused on economic growth.” This recommended request meets those parameters, and seeks funding that will move Wisconsin along a path towards greater economic prosperity.

REQUESTED ACTION

Approval of Resolution 2. That, upon recommendation of the President of the University of Wisconsin System, the Board of Regents approves the submission of its 2011-13 Biennial Operating Budget request, totaling an ongoing increase of \$83.6 million in GPR/Fees for the Growth Agenda, along with recommended Statutory Language Changes and approved Performance Measures. The Board delegates authority to the UW System President to submit the Cost to Continue and Program Revenue requests and seek an extension to the statutorily required September 15, 2010 submission date, if needed. The Cost to Continue and Program Revenue request amounts will be provided to the Board of Regents in October.

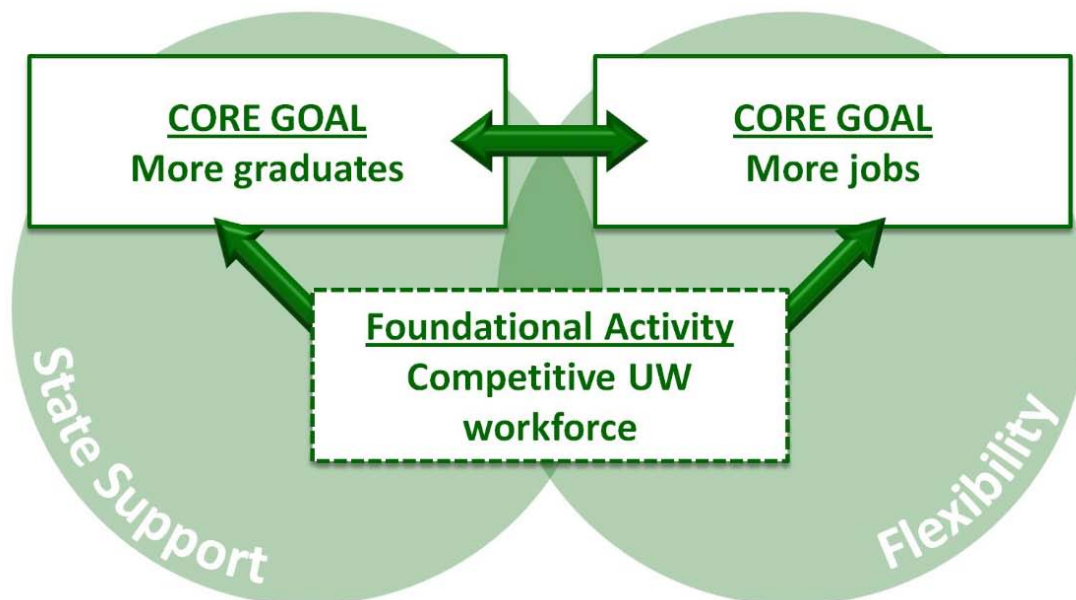
DISCUSSION

THE UNIVERSITY OF WISCONSIN SYSTEM’S GROWTH AGENDA

The graphic on the next page displays the elements of the University of Wisconsin System’s 2011-13 Growth Agenda for Wisconsin priorities. The 2011-13 biennial budget request includes a number of initiatives designed to increase the number of graduates and jobs for Wisconsin residents.

Growth Agenda for Wisconsin

A strategy for recovery and renewal



More Graduates - \$33.1 million

The University of Wisconsin System has adopted the ambitious goal of increasing the number of undergraduate degrees awarded by 80,000 by 2025. The More Graduates initiatives support the first step toward meeting this important goal. The two key elements are: (1) increasing the number of students who are retained from their freshman to sophomore years; and, (2) increasing the number of students enrolled in UW System institutions. For retention initiatives, the equivalent of 2008-09 state support is requested for each additional student an institution plans to retain by 2015-16. For new enrollments, however, the UW System recognizes that the current cost per student must be reduced as it serves more students. Therefore, only 75% of the equivalent of 2008-09 state support per student is requested for each additional student that an institution plans to enroll in 2012-13. This request includes \$22.6 million in ongoing GPR/Fee funding and would yield more than 5,900 additional students, including an increase of 2,220 students retained to their sophomore year.

Maintaining affordability is critical in order for low- and middle-income Wisconsin residents to obtain an undergraduate degree. At its June 2010 meeting, the Board of Regents approved a resolution encouraging the Higher Education Aids Board to request an increase in GPR funding that is sufficient to hold Wisconsin Higher Education Grant (WHEG) recipients harmless to tuition increases, and to increase the number of students who receive WHEG awards by 5% each year. The Tuition Increase Grant (TIG) program was created in the 2009-11 Budget to provide grants to students whose family income is less than \$60,000 and who do not receive a WHEG

award in order to hold them harmless against increases in tuition. In order to be eligible for a TIG in 2011-12 and subsequent years, a student must have been enrolled during 2010-11 and maintained continuous enrollment. The 2011-13 Budget recommends expanding the TIG program to include students who first enroll at a UW institution in 2011-12 or 2012-13. This request includes \$10.5 million in additional ongoing GPR funding to maintain affordability for middle-income students.

More Jobs - \$29.7 million

In addition to producing more college graduates, University of Wisconsin System institutions promote job creation in Wisconsin. Several initiatives are proposed to help spur more job creation in the state.

UW System faculty, staff, and students are hampered by limited access to emerging information in rapidly changing fields, particularly in the STEM (science, technology, engineering, and math) areas. GPR/Fee funding of \$6 million is requested to create a new research infrastructure called the UW Library Research Commons, comprised of electronic journals, databases, and other electronic resources in new areas of knowledge. The Library Research Commons will be accessible to all UW students, faculty and staff. This request will also support the expansion of existing electronic resources currently held by the UW-Madison Libraries to all UW faculty, staff and students.

For UW-Milwaukee, \$10 million GPR/Fees is requested to fund Phase II of a three biennia Research Initiative. Phase II (2011-13) requests resources for: seed funding for selected research projects; staff to secure additional grant and corporate partnership funding; expanded access to library resources such as electronic journals and research materials; increased support for information technology (IT), including research computing capabilities to enhance efforts in science and engineering; and cluster hires in advanced manufacturing and healthcare/biomedical engineering and science, and power, energy, and sustainability. In addition, new funding would support faculty and the administrative infrastructure of the new Schools of Public Health and Freshwater Sciences in order to build the necessary research, instructional, and outreach capacity, including expanded degree offerings. This funding would also enhance and expand undergraduate research and internship opportunities, and will allow UW-Milwaukee to attract and retain outstanding graduate students, focusing on health sciences, the Schools of Public Health and Freshwater Sciences, and the STEM fields.

For UW-Madison, \$5.4 million GPR is requested to hire an additional 225 graduate assistants to support work on externally funded research projects. This state investment is expected to generate more than \$35 million in external funding.

For the UW Comprehensive universities, \$8.3 million GPR is requested to begin implementing the recommendations of the Research to Jobs Task Force. Some of the initiatives are a weeklong course to teach basic business and entrepreneurial skills; a UW System website for posting start-up ideas and requests for collaborations, support and resources; an expanded Wisconsin Discovery Portal database, which allows the public to identify faculty and staff who have certain technical expertise; and the establishment of emerging technology centers across the UW

System. These technology centers will leverage multiple resources to create new jobs through research and development and technology innovation, as well as adding and retaining jobs by strengthening existing businesses. This UW Comprehensive Universities proposal would also provide flexible support to fund faculty research time, grant assistance, supplies and equipment, and the matching/seed funding that are critical to enhancing and supporting efforts to increase and stimulate research and job creation. Institutions will have the flexibility to manage some Research to Jobs funding to meet their specific goals and respond to research and funding opportunities and regional needs as they arise.

Competitive University Workforce - \$20.9 million

At its June 2010 meeting, the Board of Regents received a report from the Competitive University Workforce Commission. This report found “that the current compensation system and the level of compensation for UW System faculty, academic staff, and academic and administrative leaders are not adequate and that a number of deficiencies exist”. The Board will consider what pay plan recommendations to submit to the Office of State Employment relations at their November or December meeting. The 2011-13 Biennial Budget request includes the restoration of the rescinded 2% pay plan for nonrepresented staff. The represented staff received this 2% increase starting in June of 2009. Accordingly, in order to treat all staff equitably, the nonrepresented staff should receive the same increase starting on July 1, 2011.

STATE SUPPORT

Cost to Continue and Program Revenue

In order to provide a more educated workforce and more jobs for that workforce, the University of Wisconsin System needs a stable funding base. One key to achieving this is the full funding of cost-to-continue items by the State of Wisconsin. Cost to Continue items (Section B, Pages B-11-12) are determined in consultation with DOA. These requests fund items that DOA has agreed are needed to maintain an agency’s base budget for ongoing operations. The majority of these items are related to pay plan and fringe benefit increases previously approved by the Joint Committee on Employment Relations (JCOER).

Technical instructions for preparing the 2011-13 biennial budget were released by the Department of Administration (DOA) on August 4, 2010. There has not been sufficient time to work with DOA on establishing a base budget for the University of Wisconsin System or determine how to calculate some of the major components of Cost to Continue and Program Revenue to provide estimates in this document. The base budget for the University of Wisconsin System is expected to be established by the week of August 16. At this point, an extension for submitting cost to continue and program revenue budget requests may be needed beyond the September 15 deadline. While the amounts needed for cost to continue items in 2011-13 are not known at this time, it may be instructive to note that the annual ongoing amount received in 2009-11 for cost to continue items was \$92 million.

The Program Revenue Requests (Section B, Page B-13) represent estimated increases in funding needed to reflect projected revenue growth and cost increases during the 2011-13 biennium. Program Revenue funds will need to be generated in order to be spent.

Flexibilities

In addition to stable funding, the University of Wisconsin could improve the impact of the funding it receives if it had greater flexibility in the use of those dollars. Toward that end, the Statutory Language Changes (Section B, Pages B-14-17) include proposals that would enable the UW System to use resources more efficiently, streamline procedures, eliminate costly duplication, and make technical corrections. With these increased efficiency measures, the UW System would be better equipped to manage resources effectively in an era of limited state funding.

PERFORMANCE MEASURES

The DOA budget instructions (see Reference section) require agencies to update the performance measures that were developed and submitted with each biennial budget request, beginning in 2003-05. This section (Section C, page C-1) includes updates for the following three performance measures:

- Headcount Enrollments
- Retention of Students to the Second Year
- Graduation Rates

A new performance measure has been added, replacing “Contribution to Wisconsin Income.” The new measure “Number of Associate and Baccalaureate Degrees Conferred” reflects the UW System’s Growth Agenda goal of providing additional degree holders for the state.

RELATED REGENT POLICIES

None.

UNIVERSITY OF WISCONSIN SYSTEM

2010-11 Operating Budget

Total Budget: \$5.591 Billion

Federal Funds include funding for: educational opportunity grants, student loans, Pell grants, nursing loans, work study, federal indirect cost reimbursement and research.

Less Federal Funds: - 1.743

Less Gifts, Grants & Contracts: - .573

Gifts, Grants and Contracts include: gifts, grants and bequests for loans, for purposes laid out in the bequest; and grants for specific entities (forestry cooperatives, for example)

Less Auxiliaries, Hospitals, and
Other Receipts: - .984

Auxiliaries, Hospitals and Other Receipts include: housing, food services, student union, textbook sales, parking, hospitals, athletics, tuition increase grants, and Tri-State Initiative debt service

GPR/Fee Total: \$2.291 Billion

GPR: 1.179 Billion
Tuition: 1.112 Billion

Less Restricted GPR - .350

Restricted GPR includes funding for: debt service, energy costs, State Lab of Hygiene, industrial & economic development research, distinguished professorships, Veterinary Diagnostic Lab, and Extension outreach.

Net for Educating Students: \$1.941 Billion

\$829 Million GPR

\$1.112 Billion Tuition

B. 2011-13 BIENNIAL OPERATING BUDGET REQUEST

UNIVERSITY OF WISCONSIN SYSTEM

PROPOSED 2011-13 BIENNIAL BUDGET REQUEST

SUMMARY OF NEW GPR/FEE INITIATIVES

<u>Budget Initiatives</u>	<u>Ongoing Annual Amount</u>
More Graduates - Improved Retention and Increased Enrollments	\$22,622,500
More Graduates - Tuition Increase Grant	\$10,500,000
More Jobs - UW Library Research Commons	\$6,000,000
More-Jobs - UW-Milwaukee	\$10,000,000
More Jobs - UW-Madison	\$5,400,000
More Jobs - UW Comprehensive Universities	\$8,250,000
Competitive University Workforce - Restore Rescinded 2% Pay Plan	<u>\$20,873,600</u>
Total for New Initiatives	\$83,646,100
 <u>Sources of Requested Funding</u>	
General Purpose Revenue (GPR)	\$66,267,300
Tuition (Fees)	\$17,378,800

Growth Agenda Goal: More Graduates for Wisconsin (MG4W)

	<u>2011-12</u>	<u>Increase in 2012-13</u>	<u>Ongoing Base Increase</u>
GPR	\$0	\$15,291,900	\$15,291,900
Fees (Tuition)	\$0	\$7,330,600	\$7,330,600
GPR/Fees	\$0	\$22,622,500	\$22,622,500

The More Graduates for Wisconsin initiative will provide funding to increase the number of graduates produced in the UW System. In 2008, Wisconsin was ranked 29th in the nation for percentage of adults holding a bachelor's degree, a full six percentage points behind Minnesota. To address this educational deficit, we must attract a broader, deeper cut of the population, with a particular focus on traditionally underrepresented populations. If per capita income in Wisconsin were raised to the Minnesota average, residents would collectively take home an additional \$29 billion annually. The research shows that more degree-holders in the state will lead not only to higher income levels, but to more rapid economic growth, decreased demand on social services, and lower poverty rates. By improving access to quality higher education and increasing the overall number of degrees awarded, this initiative will better prepare more graduates so current and future generations can enjoy a higher quality of life in a more economically robust community.

Utilizing a dual-pronged approach of increased access and improved retention, the UW System goal of 80,000 additional graduates is set to be achieved by 2025. Funding for the 2011-13 biennia will provide transformational dollars to assist institutions in catalyzing new strategies and expanding those that have proven successful, to increase enrollments and improve retention during the first phase of implementation. These strategies include:

- Enhanced student services to support students throughout their academic career, utilizing an early warning system to identify students in need of additional support
- Increased recruitment and retention efforts for underserved populations
- High Impact Practices such as first-year seminars, undergraduate research, writing-intensive courses, learning communities and experiential learning
- New and expanded K-12 pipeline programs and bridge programs
- Alternative pathways such as online programs, 3-year degrees, a credit repository, programs targeting adult students, and credit for prior learning
- Focus on transfer students through expanded collaborations with the Wisconsin Technical College System and the UW Colleges.

Outcomes: Full funding of the first phase of this initiative will lead to an increase of over 5,900 FTE enrollments by fall 2012, including approximately 2,220 students by Fall 2015. Subsequent funding requests will lead to additional enrollments, an increased number of students retained, and more graduates for the state of Wisconsin. The evidence is clear: a more educated population will be healthier, more philanthropic, and more engaged in the community and the democratic process.

Financial Aid: Tuition Increase Grant

	<u>2011-12</u>	<u>Increase in 2012-13</u>	<u>Ongoing Base Increase</u>
GPR	\$6,200,000	\$4,300,000	\$10,500,000
Fees (Tuition)	\$0	\$0	\$0
GPR/Fees	\$6,200,000	\$4,300,000	\$10,500,000

The UW budget includes a request for additional state GPR funding for the Tuition Increase Grant program in order to continue the program for current students and expand the program to include students who first enroll at a UW institution in 2011-12 or 2012-13.

The Tuition Increase Grant (TIG) program, referred to in statute as the Academic Fee Increase Grants, was created in the 2009-11 Budget to provide grants to hold students whose family income is less than \$60,000 and who do not receive a Wisconsin Higher Education Grant harmless against increases in tuition. A TIG may not exceed the amount of a student's unmet need, and awards are based on "regular/base" tuition only, excluding segregated fees and differential tuition. The statutes also require that, in order to be eligible for a TIG in 2011-12 and subsequent years, a student must have been enrolled during 2010-11 and maintained continuous enrollment.

Assuming a 5.5% increase in tuition each year, expanding the TIG program to include students who first enroll at a UW institution in 2011-12 or 2012-13, thereby holding harmless four cohorts of students, would require a \$6.2 million increase over 2010-11 and a \$4.3 million increase over 2011-12. Expansion of the TIG requires a statutory change to allow these additional students to benefit from this program.

Outcomes: Increase financial aid by \$10.5 million for the Tuition Increase Grant to expand this program to students who enroll during the 2011-13 biennium.

Research to Jobs: UW Library Research Commons

	<u>2011-12</u>	<u>Increase in 2012-13</u>	<u>Ongoing Base Increase</u>
GPR	\$0	\$3,900,000	\$3,900,000
Fees (Tuition)	\$0	\$2,100,000	\$2,100,000
GPR/Fees	\$0	\$6,000,000	\$6,000,000

This initiative will provide funding to increase access to many core resources and support the expansion of existing electronic resources currently held by the UW-Madison Libraries to all UW faculty and students, thereby building the research capacity of the entire UW System. This is the most cost effective method for leveraging systemwide resources.

Growing desirable jobs in the global marketplace requires a well educated workforce and a strong research base that can be transferred to business and industry. Despite efforts by the libraries to work collaboratively to achieve volume discounts, the need for additional resources is substantial. The libraries have received no funding increases since 1999. With an average inflation rate of 9 percent per year, significant cuts in research subscriptions have been necessary. The graph below illustrates the accelerating cost of research materials during this time of flat budgets for the UW libraries. Due to the lack of timely, accurate, and comprehensive scholarly resources, faculty and other researchers have difficulty keeping up-to-date in their field and maintaining a competitive edge in acquiring extramural funding, passing current knowledge on to their students, and transferring their research into economic growth for the state of Wisconsin. All UW institutions are reporting grave difficulties attracting and retaining quality faculty in the absence of core information resources.

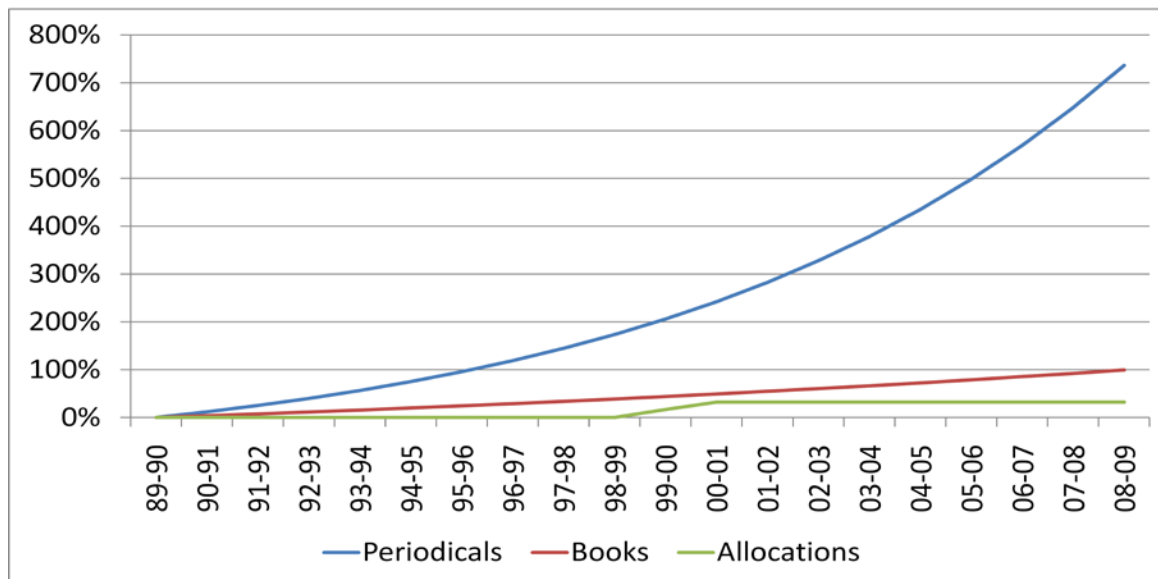
Supporting Funds: Research grants and related revenue flows will result from high quality faculty research supported by the new research infrastructure. Additional funds will be generated through license fees.

Outcomes: The UW Research Commons will enable faculty to be more competitive in obtaining research grants in these fields. This will result in increased revenue to the state in the form of federal dollars, intellectual property and technology transfer to the private sector. It will also expand access to electronic content to UW System students and staff. Beneficial outcomes for the UW System and the State of Wisconsin will include:

- Recruiting, retaining, and graduating the best and brightest undergraduate and graduate students by equipping them with the information and tools they need to do their best work
- Expanding student participation in research to achieve a more competitive intellectual edge system-wide
- Attracting and retaining a highly accomplished faculty whose expertise and drive contribute to the discovery and dissemination of knowledge
- Supporting the production of technologies and products that generate license fees and spur the creation of start-up companies, which tend to arise and flourish within 50 miles of the “home” university

- Accelerating grant awards and related revenue flows to the UW by providing faculty with access to the most comprehensive, up-to-date knowledge base
- Fostering more R&D at state and local government agencies through connections with UW library resources

Library Periodical, Book, and Allocation Increases 1989-90 Through 2008-09



UW-Milwaukee – Powering Southern Wisconsin’s Knowledge-Based Economy Phase II

	<u>2011-12</u>	<u>Increase in 2012-13</u>	<u>Ongoing Base Increase</u>
GPR	\$0	\$8,425,000	\$8,425,000
Fees (Tuition)	\$0	\$1,575,000	\$1,575,000
GPR/Fees	\$0	\$10,000,000	\$10,000,000

This initiative will fund Phase II of a three biennia Research Initiative. Phase I (2007-09) provided \$8,399,400 GPR and \$1,230,100 Fees (\$9,629,500 GPR/Fees biennial total) and 60 FTE faculty/academic staff to focus on research in the areas of biomedical and health technologies, advanced manufacturing, and other science and engineering fields in order to strengthen the level of research in southeastern Wisconsin and translate outcomes into economic development. Phase I also invested in graduate education in advanced manufacturing and biomedical research, and expanded undergraduate research. Phase II was previously requested, but did not receive funding, in the 2009-11 Budget.

Phase II (2011-13) provides seed funding for selected research projects, adds staff to secure additional grant and corporate partnership funding, and provides for expanded access to library resources such as electronic journals and research materials. Increased support for information technology (IT), including research computing capabilities, will enhance efforts in science and engineering. Phase II also anticipates cluster hires in advanced manufacturing and healthcare/biomedical engineering and science, and power, energy, and sustainability. These cluster hires are expected to attract federal and other research funding and foster economic activity through the creation of intellectual property, technology transfer and business startups.

Funding will also support faculty and the administrative infrastructure of the new Schools of Public Health and Freshwater Sciences in order to build the necessary research, instructional and outreach capacity, including expanding degree offerings. Finally, this initiative will enhance and expand undergraduate research and internship opportunities and allow UW-Milwaukee to attract and retain outstanding graduate students, focusing on health sciences, the Schools of Public Health and Freshwater Sciences, and the STEM fields.

In 2008-09, UW-Milwaukee had over \$53.6 million in research expenditures, which represents an increase of 150% from the beginning of the decade. It is expected that the requested state funds and the expanded research focus under Phase II will allow UW-Milwaukee to secure additional external grants and contracts.

Supporting Funds: It is anticipated that the increased research emphasis will attract an additional \$13-\$20 million, per year, in extramural funding within five years.

Outcomes:

- Enroll 15 PhD and 20 Masters students in the School of Freshwater Sciences.
- Enroll 12-15 PhD students per year in the School of Public Health, with an eventual total enrollment of 60 students.
- Enroll 100 Masters students in the School of Public Health.
- Provide support for 100 undergraduate internships and 17 graduate assistants.
- Hire 22 FTE Faculty in key cluster research areas, 15 FTE Faculty for the School of Public Health, 5 FTE Faculty for the School of Freshwater Sciences and 7 FTE Faculty to support undergraduate research.

Research to Jobs: UW-Madison – Supporting the Research Enterprise

	<u>2011-12</u>	<u>Increase in 2012-13</u>	Ongoing Base <u>Increase</u>
GPR	\$0	\$5,400,000	\$5,400,000
Fees (Tuition)	\$0	\$0	\$0
GPR/Fees	\$0	\$5,400,000	\$5,400,000

This initiative seeks funds to maximize the impact of the Madison Initiatives for Undergraduates (MIU) on UW-Madison's research enterprise by ensuring top-flight graduate assistant support for new faculty. As part of the MIU, a tuition differential that was implemented in 2009-10, 75 new faculty positions will be added in key science and technology related fields such as Chemistry, Mathematics, Biology, and Environmental Science.

These new faculty positions will help to eliminate bottlenecks in key gateway courses, thereby increasing access to high-demand majors and reducing time to degree. However, these faculty will also share the same high research productivity goals and responsibilities that have made UW-Madison one of the nation's premier research institutions. In 2007-08, UW-Madison ranked third among all institutions, and second among public institutions, in total research and development expenditures. UW-Madison attracted over \$800 million in external research funding to Wisconsin in 2008-09, while in 2008, 144 new US patent applications were filed and over \$54 million in licensing income from technology transfer was generated. It is expected that, if properly supported, these new faculty will attract over \$35 million in externally funded grant activity, thereby increasing UW's contribution to the state's economic growth.

Faculty cannot develop grant proposals and conduct the types of research that will attract external funding and produce additional opportunities for technology transfer and licensing opportunities without the assistance and support of high-quality graduate assistants to work on these projects. Based on current experience and research models, each of the new faculty will need approximately three graduate assistants to work on externally funded research projects. While external grant funding will cover the direct costs of these graduate assistants, including stipends and fringe benefit costs, these grants cannot fund the tuition waivers that are required by state statute and necessary if UW-Madison is going to attract the best graduate students – those who can work on cutting-edge research endeavors - in an increasingly competitive environment. Therefore, this initiative requests funding to cover the cost of the tuition waivers associated with these graduate assistants. It is anticipated that, when all graduate assistants are recruited and placed, the full cost of the associated tuition remissions will be \$5.4 million annually.

Supporting Funds: It is estimated that these faculty and research teams will leverage up to \$35 million in external funding.

Outcomes: Hire an additional 225 graduate assistants to support 75 new faculty positions and work on externally funded research projects.

Research to Jobs: UW Comprehensive Institutions

	<u>2011-12</u>	<u>Increase in 2012-13</u>	<u>Ongoing Base Increase</u>
GPR	\$0	\$8,300,000	\$8,250,000
Fees (Tuition)	\$0	\$0	\$0
GPR/Fees	\$0	\$8,300,000	\$8,250,000

In 2009, President Reilly appointed a Research to Jobs Task Force to investigate ways that UW can leverage its faculty and research resources to help stimulate job creation, strengthen the state economy and sustain long-term economic growth. The Task Force completed its work and issued a report in September 2009. A Research to Jobs Implementation Committee was then convened in February 2010 to translate the Task Force's recommendations into actionable measures and proposals, including:

- A weeklong course to teach basic business and entrepreneurial skills (entrepreneurial bootcamp). The current program at UW-Madison could accommodate some additional students, but expansion to other areas of Wisconsin or providing additional opportunities at UW-Madison require additional support.
- A UW System website for posting start-up ideas and requests for collaborations, support and resources. A professionally-managed, interactive and multifunctional website could use social networking tools to provide a forum for collaboration and resource sharing, as well as allows students and researchers in order to share ideas and discuss solutions to problems.
- Expansion of the Wisconsin Discovery Portal database, which allows the public to identify faculty and staff who have certain technical expertise, including areas of research expertise, current funding, issued patents and patent applications, technologies available for licensing, recent publications and their contact information.
- Encourage the establishment and growth of emerging technology centers across the UW System. These centers will leverage multiple resources to create new jobs through research and development and technology innovation, as well as adding and retaining jobs by strengthening existing businesses.

The following funding is requested for this initiative:

2011-13 Research to Jobs Budget Request

	2012-13 Request	Ongoing
Implementation Report Recommendations	\$2,200,000	\$2,150,000
Increasing Faculty Research Time**	\$3,300,000	\$3,300,000
Grant Writing & Administration**	\$800,000	\$800,000
Supplies/Equipment/Travel/Support**	\$500,000	\$500,000
Seed/Bridge Funds & Matching Grants**	\$1,500,000	\$1,500,000
Total	\$8,300,000	\$8,250,000

****2011-13 Research to Jobs Flexible Support Per Institution**

	2012-13 Request	Ongoing
Increasing Faculty Research Time	\$300,000	\$300,000
Grant Writing & Administration	\$72,727	\$72,727
Supplies/Equipment/Travel/Support	\$45,455	\$45,455
Seed/Bridge Funds & Matching Grants	\$136,364	\$136,364
Total	\$554,545	\$554,545

Efforts to link businesses to UW resources and encourage research, entrepreneurship and job creation, however, are not limited to these initiatives. If these goals are to be achieved, faculty and research academic staff need both resources and support. UW comprehensive institutions cite support for faculty release time and summer stipends, grant assistance, supplies and equipment, and matching/seed funding as critical to enhancing and supporting efforts to increase and stimulate research. Institutions will therefore have the flexibility to manage some Research to Jobs funding to meet their specific needs and be able to respond to research and funding opportunities and regional needs as they arise.

Outcomes:

- Provide entrepreneurial bootcamp opportunities to an additional 50-60 students.
- Establish a website for posting ideas and requests for collaboration and support, with an initial base of 40 projects/requests by full implementation.
- Expand the Wisconsin Discovery Portal database to include all UW institutions and doubling the traffic to the website to over 1,000 unique visits and 10,000 pageviews per month.
- Build research capacity at the comprehensive institutions by creating/enhancing three emerging technology centers and providing flexible funding to support targeted research activities, thereby attracting an average of \$2 in extramural funding for each dollar invested in research through this initiative.

Restoration of 2008-09 2% Rescinded State Pay Plan for Nonrepresented Staff

	<u>2011-12</u>	<u>Increase in 2012-13</u>	Ongoing Base <u>Increase</u>
GPR	\$14,500,400	\$0	\$14,500,400
Fees (Tuition)	\$6,373,200	\$0	\$6,373,200
GPR/Fees	\$20,873,600	\$0	\$20,873,600

During the 2009-11 Biennial Budget development process, a pay plan increase that had been approved by the Joint Committee on Employee Relations for Faculty, Academic Staff and Nonrepresented Classified Staff was rescinded. However, employees that were in bargaining units, through negotiations with the Office of State Employee Relations, received the 2% pay plan increase in June of 2009. This item requests an equity adjustment at the beginning of the 2011-12 fiscal year for the non-represented and unclassified employees that did not receive the increase in June of 2009.

The salaries of UW System faculty and staff have fallen significantly behind their peers' salaries. A preliminary assessment of salary data indicates that UW faculty will end the 2011-13 fiscal year 15.14% behind their peers, when the salaries are adjusted for inflation. On an unadjusted basis, UW System faculty are 16.01% behind their peers.

The Competitive University Workforce Commission recommended closing the gap in faculty and staff salaries over three biennia. Restoring the 2% Rescinded pay plan would be a first step in that direction. The UW System is expected to submit a formal 2011-13 pay plan request to the Office of State Employment Relations (OSER) later this year.

UNIVERSITY OF WISCONSIN SYSTEM
2011-13 STANDARD BUDGET ADJUSTMENTS

This section includes items that could potentially be submitted in the UW System's 2011-13 Biennial Budget as Standard Budget Adjustments, if the Department of Administration agrees. Specific dollar amounts that will be submitted to DOA in the final budget request have not yet been calculated. These amounts will be reported to the Board in October.

The following list includes those anticipated items that the UW System will request as Standard Budget Adjustments:

<i>Summary of the UW System's 2011-13 Standard Budget Adjustments</i>
--

Return of 2009-11 Furlough Savings

This item would restore funding that was removed from the University's 2009-11 Budget for eight days of unpaid leave that was required to be taken by employees in each year of the biennium.

Full Funding of June 2009 Bargained 2% Pay Plan Increases
--

This item will fully fund the 2% increases that were paid to represented classified staff effective June of 2009, but the funding was repealed in the 2009-11 Biennial Budget.
--

2008-09 and 2009-10 Craftworker Prevailing Rate Increases
--

This item requests the unfunded balance of the craftworker pay plan for 2008-09 and 2009-10, above the amounts approved for non-represented staff based on prevailing rate increases for craftworkers.
--

Full Funding of Fringe Benefits
--

This item requests full funding of the Department of Administration (DOA) approved fringe benefit rate changes from the 2009-11 approved rates to the new 2011-13 rates.
--

Full Funding of 2007-08 and 2008-09 UW-Madison Teaching Assistant Bargained Increases
--

This item will fully fund the costs associated with the 2007-08 2%, and 2008-09 3% bargained pay plan increases for UW-Madison Teaching Assistants as approved by the Joint Committee on Employee Relations (JCOER).
--

Full Funding of 2007-08 and 2008-09 Engineering Bargained Increases
--

This item will fully fund the costs associated with the 2007-08 2%, and 2008-09 3% pay plan increases for those in the Engineering Bargaining Unit and the associated Unit Stratifications as approved by JCOER.
--

<p align="center"><i>Summary of the UW System's 2011-13 Standard Budget Adjustments (Continued)</i></p>	
2008-09 Semi-Automatic Pay Progressions and Discretionary Compensation Adjustments	
This item requests funding for the 2008-09 Automatic Pay Progressions, Discretionary Compensation Adjustments (DCAs), Performance Recognition Payments (PRPs), Mandatory Progression Adjustments, and Market Stratification Adjustments that have been paid out based upon the approved JCOER compensation plans.	
Minor Transfers within the Same Appropriation	
This will make minor position or funding realignments within the same alpha appropriation without any overall dollar or position impacts.	
Positions for the Administration of Veterans Remissions and Collective Bargaining	
This request will provide staffing and funding to administer the Veterans Remissions Program and Faculty and Academic Staff Collective Bargaining which was approved in the 2009-11 Biennial Budget.	
Increases for Minority and Disadvantaged Financial Aid Programs	
This item requests funding for the Ben R. Lawton Undergraduate Minority Retention Grant (LUMRG) and the Advanced Opportunity Program (AOP) financial aid programs to increase financial aid at the same percentage as estimated tuition increases for the 2011-12 and 2012-13 fiscal years.	
Full Funding of Lease and Directed Move Costs	
This request will fully fund current lease rental costs through 2009-10, in the 2011-13 biennium.	
Full Funding of Chargeback Items	
This request seeks GPR funding for charges associated with the State Human Resource System (SHRS), procurement services and facilities maintenance tracking assessed by other state agencies.	
Student Technology Fee Increases	
This request increases funding for student technology fee initiatives. The Special Technology Fee is a percentage of tuition and increases as general tuition revenue grows.	

UNIVERSITY OF WISCONSIN SYSTEM
2011-13 PROGRAM REVENUE REQUESTS

This item includes preliminary agreements with the Department of Administration regarding which items may be submitted in the UW System's 2011-13 Biennial Budget as Program Revenue Requests. Specific dollar amounts that will be submitted to DOA in the final budget request have not yet been calculated. These amounts will be reported to the Board in October.

The following list includes those known items that the UW System will request as Program Revenue increases:

Summary of the UW System's 2009-11 Program Revenue Requests	
Projected Increases in Gift Funds	
Based on historical trend analysis and projected growth, this item provides for growth and cost increases in gift funds based on a 5 year average of percentage increases in budgeted gift funds.	
Projected Increases in Trust Funds	
This request provides for projected growth and estimated cost increases for Trust Fund income. The 2011-13 projected increases will be based on an analysis of budgeted Trust Fund income for the past ten years.	
Projected Increases in General Operating Receipts	
This budget request will increase program revenue spending authority each year of the 2011-13 biennia for programmatic needs of other operating receipts programs based on the estimated three year average of Wisconsin disposable income per capita.	
Auxiliary Enterprises Program Increases	
The 2011-13 projected increases for auxiliaries will be based on the reporting threshold. The 1995-97 biennial budget (Act 27) converted the auxiliary enterprises appropriation from a sum certain appropriation to a continuing appropriation requiring the UW System to report to DOA and the Joint Finance Committee only if annual expenditures were in excess of the appropriated amounts.	
UW-Madison Intercollegiate Athletics Program Revenue Increase	
This request provides funding increases in 2011-13 for UW-Madison Intercollegiate Athletics.	
UW-System Aquaculture Facility Increases	
This request increases the UW System's segregated funding levels to reflect the increased operating budget requirements associated with the UW System Aquaculture Facility in 2011-13.	

STATUTORY LANGUAGE CHANGE REQUESTS

1. EXPAND TUITION AUTHORITY TO INCLUDE EDUCATIONAL QUALITY INITIATIVES

Section 20.285(1)(im), Wis. Stats., grants revenue generating authority to the Board of Regents, but places some restrictions on the use of these funds. Section 36.27, Wis. Stats., further limits the ability of the Board of Regents to set tuition for resident undergraduate students to the amounts required to fund specific activities, including the amounts enumerated in the state budget, state imposed costs, the approved recommendations of the director of the office of state employee relations for compensation and fringe benefits, and certain other limited activities. The Board of Regents, however, may not include initiatives that enhance education quality, such as programming designed to support student retention and graduation or expand undergraduate internship or research experiences when setting tuition. Inclusion of initiatives that enhance the quality of undergraduate education would ensure that students continue to receive a world-class education at all UW System institutions.

2. ELIMINATION OF THE \$12,000 CAP ON DUAL EMPLOYMENT

Section 16.417(2)(a), Wis. Stats., prohibits individuals who are employed or retained in a full-time position or capacity with a state agency or authority from earning more than \$12,000 per year from a position with another agency or authority. Each UW System institution must track dual employment situations against this cap, which is administratively difficult and resource intensive. Removal of this cap will free staff resources for other duties and allow UW System institutions to hire the most talented and qualified individuals available, regardless of their status with another state agency or authority.

3. AUTHORIZATION TO ADDRESS COMPETITIVE COMPENSATION NEEDS ACROSS THE UW SYSTEM

Compensation across the UW System continues to lag behind peer institutions, which makes recruitment and retention of high-quality faculty increasingly difficult. The Board of Regents should be authorized to increase and redistribute resources to address competitive compensation across the entire UW System. This includes: (1) the authority to approve compensation levels and salary ranges for employees serving as Vice Presidents or Provosts; (2) the ability to determine pay plan increases for faculty, academic staff, and academic and administrative leaders, while taking into consideration state funding and the availability of resources; and (3) the ability to make base adjustments for salary increases associated with performance. Authorization should also be granted to the Board of Regents to consider compensation needs within the UW System as part of the tuition authority provided under Section 36.27, Wis. Stats.

4. ELIMINATION OF TWO REPORTS PREPARED BY UW MEDICAL SCHOOL AND THE MEDICAL COLLEGE OF WISCONSIN

This proposal would eliminate the following two biennial reports required in s. 13.106, Wis. Stats.: medical school enrollments and graduate placement and the financial summaries of the UW Medical School and the Medical College of Wisconsin. There is no evidence that the Legislature or the Executive Branch utilizes these reports and their preparation is time-consuming for members of the medical school staff.

5. ELIMINATION OF EXCESS EXPENDITURES REPORTS

This proposal would eliminate the requirement to report excess expenditures in appropriations 128 (Auxiliary Enterprises), 132 (Extension Non-Credit Program Receipts), 136 (General Operations Receipts), and 336 (General Operations Receipts-System Administration). It is unclear why these expenditures were identified for additional reporting requirements, as well as what benefits or uses are derived from these reports. Reporting on these expenditures is time-consuming and resource intensive for UW System Administration staff, and UW System also produces an extensive audited Annual Financial Report.

6. PROCUREMENT PROCESS FLEXIBILITY: REPORTING REQUIREMENTS FOR CONTRACTS AND ORDERS

Section 16.753(1), Wis. Stats., requires that government agencies submit all major expenditures, which are defined as expenditures of \$10,000 or more or continuing expenditures of \$10,000 or more in a biennium, to the Governmental Accountability Board to be posted on the Internet. Because there is no automated system to segment expenditures that fall below \$25,000, which is the threshold for identifying major capital projects, this requirement has proven to be extremely staff intensive and costly. Changing the definition of major expenditure to “expenditures, or continuing expenditures within a biennium, of \$25,000 or more” would allow automatic tracking of these expenditures, streamline the reporting process and reduce the staff time required to compile and track this information.

Section 16.753(3), Wis. Stats., requires that all change orders to a contract subject to the posting requirement, as well as any change orders to a contract that creates a major expenditure, must be reported and posted on the Internet. The statutes do not, however, provide any minimum threshold for change orders to be posted. Therefore, all change orders, even those with no fiscal impact, must be reported. In addition, there is no provision to remove a contract from the posting if a change order reduces the contract to a level that is below the major expenditure threshold. Statutory changes that provide some minimum threshold in order for change orders to be posted, as well as exempting change orders that reduce a contract below the major expenditure category, will reduce the administrative burden of complying with this requirement.

7. PROCUREMENT PROCESS FLEXIBILITY: PERMIT THE UW SYSTEM TO USE HIGHER EDUCATION PURCHASING CONSORTIA

Independent procurement authority would streamline the purchasing process and allow the university to respond quickly and efficiently to the rapidly changing higher education purchasing environment. The UW System seeks flexibility in the procurement process to allow the System to use higher education consortial contracts, such as the Big 10 Consortium contract for office supplies. In addition, sole source processing time could be streamlined if DOA approval were not required.

UW System seeks this authority within an accountability structure. Reports to the legislature on purchases would continue, management reviews would continue, and several approval levels would still exist for unusual purchases such as sole source requests. The UW would continue to adhere to all statutory purchasing requirements and would partner in contracts with the state when it is cost effective to do so. The UW System would continue to work collaboratively on contracts with the Wisconsin Technical Colleges and K-12s.

8. PROCUREMENT PROCESS FLEXIBILITY: PERMIT THE UW SYSTEM TO INCREASE USE OF MINORITY BUSINESSES

Section 16.75(3t)(c), Wis. Stats., requires that, prior to seeking bids or competitive sealed proposals for the purchase of certain materials, supplies, equipment or contractual services, state agencies must offer prison industries the opportunity to supply the goods or services, as long as that the Department of Corrections is able to provide the goods or services at a price comparable to one which may be obtained through competitive process. The mandatory nature of prison industry contracts provides that only the Department of Corrections can waive this requirement for state agencies.

UW System seeks the ability to purchase from a minority business certified by the Department of Commerce under s. 560.036, Wis. Stats., instead of prison industries when the minority business offers an equal product at an equal or lower cost. Providing this authority will allow the UW System to encourage and support the development and growth of minority businesses while ensuring that goods and services are procured at a price that is competitive and fair for state taxpayers.

TECHNICAL CORRECTIONS

1. BROADEN PROGRAM REVENUE POSITION CREATION AUTHORITY: EXTEND NON-GPR POSITION AUTHORITY TO SERVE PAYING CLIENTS PROMPTLY

Section 16.505(2m), Wis. Stats., gives the UW System authority to create positions funded by a number of program revenue funded appropriations without the approval of the Governor or the Joint Committee on Finance. This proposal would extend this position creation authority to additional program revenue appropriations and to positions funded by academic student fees, without being limited to those generated by increased enrollment or from courses for which the academic fees or tuition charged equals the full cost of offering the courses. This would treat tuition funded positions in a manner in keeping with the other PR appropriations.

Position creation through DOA or legislative approval can take a significant amount of time. Current law relating to position creation prevents institutions from responding to workload and program changes in a timely way to meet the needs of students and other UW clients who are paying for services. This proposal would enable the university to address changing needs quickly.

2. INCREASE FEES FOR SPECIALTY LICENSE PLATES AND BROADEN THE SCHOLARSHIP PROGRAM TO INCLUDE UW COLLEGES

The UW System requests legislation to permit an increase in the donation fee assessed for specialty university license plates and to include the UW Colleges in this program. Current statutes permit the Department of Transportation to issue special license plates for all four-year campuses of the UW System. At present, an annual fee of \$20 is assessed for these plates. These funds serve as a donation to the financial aid program of the respective institution. The UW System wishes to assure that this fee will increase as application fees for other specialty license plates increases. The UW System also requests a change to s. 341.14(6r), Wis. Stats., to allow the UW Colleges to be represented in this program as well, to increase funding available for scholarships for UW Colleges' students.

3. CHANGING THE PROGRAM REVENUE APPROPRIATIONS FOR LABORATORY MODERNIZATION AND SCHOOLS OF BUSINESS TO CONTINUING APPROPRIATIONS

The UW System recommends a modification of the appropriations for laboratory modernization [s. 20.285(1) (Lm), Wis. Stats.] and the schools of business [s. 20.285(1)(Ls), Wis. Stats.] to create continuing appropriations. Both of these appropriations are funded with academic student fees which is a continuing appropriation. The current lack of flexibility in these appropriations creates difficulties for programs supported with these resources as the timing of projects (especially for laboratory modernization) and of funding matches can delay construction and expenditure.

C. PERFORMANCE MEASURES

**DOA Required 2011-13 Biennial Budget Performance Measures
for the University of Wisconsin System**

Measure 1: Undergraduate Degrees

Goal: Meet or exceed current plans to increase undergraduate degrees conferred (Associate and Bachelor's).

Year	Plan	Actual
2000-01		21,896
2001-02		22,468
2002-03		22,745
2003-04		25,049
2004-05		24,129
2005-06		24,103
2006-07		25,096
2007-08		25,465
2008-09		25,992
2009-10	26,167	
2010-11	26,847	
2011-12	27,287	
2012-13	27,829	
2013-14	28,140	
2014-15	28,749	

Progress: This measure is new, as of the 2011-13 biennium, to align with the University of Wisconsin System's More Graduates initiative. The goal of the More Graduates initiative is to confer an additional 80,000 high-quality undergraduate degrees over current levels over the next 15 years.

Although the initiative focuses on undergraduate degrees, graduate education remains an important part of the UW System's mission.

Measure 2: Enrollment

Goal: Provide service to meet or exceed the current headcount student enrollment plans.

Year	Plan	Actual
2000-01		160,567
2001-02		163,657
2002-03		165,055
2003-04		166,181
2004-05		166,245
2005-06		168,504
2006-07		169,706
2007-08		173,393
2008-09		175,056
2009-10		178,909
2010-11	181,182	
2011-12	183,079	
2012-13	185,877	
2013-14	188,604	
2014-15	191,607	
2015-16	194,498	

Progress: The University of Wisconsin System is committed to serving the residents of the State of Wisconsin. Headcount enrollment plans were developed in conjunction with the More Graduates initiative.

Measure 3: Retention Rate

Goal: Meet or exceed current plans to increase the rate at which new freshmen return to the same institution for the second year of study.

Year (Entering Class)	Plan	Actual
2000-01 (Fall 1999)		79.0%
2001-02 (Fall 2000)		79.1%
2002-03 (Fall 2001)		79.7%
2003-04 (Fall 2002)		80.7%
2004-05 (Fall 2003)		80.2%
2005-06 (Fall 2004)		80.5%
2006-07 (Fall 2005)		79.2%
2007-08 (Fall 2006)		79.2%
2008-09 (Fall 2007)		79.3%
2009-10 (Fall 2008)		80.2%
2010-11 (Fall 2009)	80.2%	
2011-12 (Fall 2010)	80.4%	
2012-13 (Fall 2011)	80.7%	
2013-14 (Fall 2012)	81.3%	
2014-15 (Fall 2013)	81.6%	
2015-16 (Fall 2014)	82.0%	

Progress: A student's persistence to the second year of study is an important, early indication of accomplishing the long-term graduation objective. The University of Wisconsin System is committed to providing students with the opportunity to successfully persist to the second year and beyond to graduation.

Revised year-to-year targets were developed in conjunction with the More Graduates initiative. They reflect plans to increase enrollments of historically underserved populations that may face greater obstacles to persistence in higher education.

Measure 4: Graduation Rate

Goal: Meet or exceed current plans to increase the rate at which new freshmen earn a bachelor's degree at the same institution within six years.

Year* (Entering Class)	Plan	Actual
2000-01 (Fall 1994)		53.4%
2001-02 (Fall 1995)		54.3%
2002-03 (Fall 1996)		55.9%
2003-04 (Fall 1997)		56.2%
2004-05 (Fall 1998)		56.2%
2005-06 (Fall 1999)		57.3%
2006-07 (Fall 2000)		58.0%
2007-08 (Fall 2001)		58.7%
2008-09 (Fall 2002)		59.3%
2009-10 (Fall 2003)		59.7%
2010-11 (Fall 2004)	59.7%	
2011-12 (Fall 2005)	60.0%	
2012-13 (Fall 2006)	60.2%	
2013-14 (Fall 2007)	60.7%	
2014-15 (Fall 2008)	61.1%	
2015-16 (Fall 2009)	61.6%	

*Year denotes the reporting year not the academic year the degree was completed.

Progress: Continuing to increase graduation rates is an important strategy for reaching the goal of the University of Wisconsin System's More Graduates initiative. New targets based on graduation at the same institution were developed in conjunction with the More Graduates initiative.

D. REFERENCE



JIM DOYLE
GOVERNOR
STATE OF WISCONSIN

July 6, 2010

Dear Agency Head:

This country has experienced the worst global and national economic downturn in generations. The "Great Recession" of 2008 and 2009 brought the world financial system to the edge of collapse, exposing the excesses of Wall Street and wreaking havoc on homeowners, middle-class families and small businesses. Wisconsin's economy was severely affected by the worldwide financial fallout, which brought on the largest deficit in the state's history.

True to Wisconsin's values of common sense and pragmatism, the 2009-11 budget struck a balance between deep cuts and maintaining focus on key priorities – broad-based educational opportunities, affordable and accessible health care, and innovative job creation and economic growth policies. In the last biennial budget, state spending was cut by over \$3 billion, the largest cut in state history. Every state program was cut, state employee pay was scaled back, all state workers were furloughed and we are not filling over 3,400 vacant positions.

At the same time we protected middle class tax payers and our priorities. We avoided hitting middle-class pocketbooks and continued to protect the nearly \$4 billion in tax cuts for businesses, seniors and homeowners that I have worked to enact during my two terms as Governor.

Additionally, unlike many states, Wisconsin's middle-class families were protected from the more drastic actions implemented in other states. Wisconsin citizens are receiving their tax refunds within days; some states are withholding tax refunds for months. Wisconsin schools are receiving state aid on time and keeping schools open; some states have shortened the school year and delayed billions of dollars in school aid payments. Financial aid for college students has been preserved and increased through the Wisconsin Covenant; some states are cutting financial aid, resulting in students dropping out of college. Health care benefits to seniors, the disabled and low-income families have been preserved in Wisconsin; many states have made drastic cuts in Medicaid benefits and provider rates. Wisconsin's state parks remain open for the enjoyment of residents and tourists alike; many states have closed state parks. Wisconsin has protected property tax payers; other states have made drastic cuts in property tax relief.

As we have protected core services to families and businesses, we have also begun to see Wisconsin's economy recover from the global recession. The contrasts are stark. In fiscal year 2008-09, for the first time in the state's history, sales tax collections declined from the prior year. Recently, the Department of Revenue reported that revenue collections for fiscal year 2009-10 appear to be on track with estimates, with consumer spending showing the first increase in months. During this Great Recession, Wisconsin lost jobs at a rate not experienced since 1980-82. Recently, the Department of Workforce Development reported that job growth in April 2010 was the largest in 14 years. These and other reports are positive signs that the economy is beginning to rebound; and because of our balanced approach, Wisconsin is well positioned for a return to solid growth.

There is still much more to do to repair the financial damage brought on by the Great Recession. Advanced funding commitments for the 2011-13 biennium, including one-time financing measures and implementation of tax cuts, total at least \$2 billion. These commitments can be addressed through the measures currently in place to strictly control state spending, including limits on the filling of state positions and state employee compensation along with the anticipated continued economic growth. By staying the course on spending restraint, my successor and the next Legislature should be able to focus on identifying ways to address key priorities in the next State Budget and grow Wisconsin's economy.

Given this background, the Major Budget Policies and Budget Instructions call for most agencies to hold their overall fiscal year 2011-12 and fiscal year 2012-13 GPR budgets to fiscal year 2010-11 levels. The same targets will apply to SEG-funded administrative operations appropriations. These targets are necessary to ensure that state government lives within its means.

In addition, most agencies will be required to submit plans to reduce nonfederally-funded state appropriations by ten percent. These reductions will be in addition to cuts made in the 2009-11 biennium. Through these plans, agencies should seek to prioritize, retool and reorganize programs.

Agency budget requests are due September 15. Please review the Major Budget Policies and Budget Instructions carefully as you prepare and prioritize your requests. Technical budget instructions will be available on the Internet at www.doa.state.wi.us/debf/index.asp.

We have begun to emerge from the global and national recession and the challenges it has brought to Wisconsin. I am confident that you and your employees will continue to meet these challenges and continue to deliver vital services to Wisconsin citizens.

Sincerely,



Jim Doyle
Governor

MAJOR BUDGET POLICIES 2011-13

BUDGET TARGETS

- Agencies should prepare their 2011-13 biennial budget requests based on 100 percent of their fiscal year 2010-11 adjusted base level.
- The 2011-13 biennium will present many fiscal challenges brought on by global and national economic conditions. Addressing these challenges will be the overriding factor in GPR spending decisions for the next budget. As such, there will need to be restraint in most GPR appropriations in the next budget.
 - Agencies should assume there will be zero growth in overall GPR appropriations in each fiscal year during the 2011-13 biennium, and specific program needs should be managed within this general constraint.
 - Exceptions will occur only for K-12 school aids; required basic cost-to-continue needs for the state's institutions, i.e., the Department of Corrections and the Department of Health Services institutions; entitlement and related assistance programs in the Department of Health Services (e.g., Medical Assistance), the Department of Children and Families' Division of Safety and Permanence, and the Department of Workforce Development's Division of Vocational Rehabilitation; the University of Wisconsin System instruction and research activities that are focused on economic growth; and housekeeping adjustments like standard budget adjustments, fuel and utilities, and debt service.
- The zero growth policy will also apply to the SEG-funded administrative operations appropriations in all agencies that are supported by the transportation fund, the conservation fund, the environmental fund and the lottery fund.
- Funding requests for other types of appropriations and other funding sources in both years should be limited to revenue availability and only the highest priority programmatic needs.
- Except for standard budget adjustments, routine budget items should be handled in agencies' base budgets regardless of fund source.
- Proposals that transfer functions or programs, including related costs and staff, between agencies should result in zero growth in overall state appropriations (i.e., the transferring agency should have lower overall appropriations to offset the increase at the receiving agency). All agencies involved in the transfer should notify the State Budget Office during the initial stages of considering any such proposal to facilitate review of the request and allocation of any projected savings between the agencies.

PLANNING FOR REDUCTIONS

- Under 2009 Wisconsin Act 28, the Department of Administration secretary is authorized to lapse or transfer \$641 million to the general fund in the 2009-11 biennium. Agencies are in the process of submitting plans to meet those lapse requirements. These reductions will need to continue in the 2011-13 biennium.
- Agencies should prepare plans to absorb at least a ten percent permanent base cut of all non-FED sum certain appropriations in an agency, excluding the programs listed above that are exempt from the zero growth limitation, debt service, and fuel and utilities appropriations.
- Reduced base budget plans are due Monday, November 8, 2010.
- Agencies should use this exercise to fundamentally review missions and priorities, exploring opportunities to reallocate resources, integrate programs and consolidate functions.
- Where reductions and efficiencies in state operations result in reductions in positions, agencies should avoid filling vacancies and make other plans to accomplish this reduction without layoffs.
- Any areas needing additional staff must be met through base reallocations.

Note: The State Budget Office will be working with agencies regarding the specific appropriations that will be included in the overall budgetary base for the ten percent permanent base cut.

Agencies must receive approval from the State Budget Office before proposing to use funding sources in another agency to stay within budget targets, to absorb operations' reductions or to fund any new initiatives.

PRIVACY MEASURES

Protecting the privacy of Wisconsin citizens and businesses is a top priority. Privacy officers have been established in every state agency to review systems and processes and identify changes necessary to prevent the release of personal information. Agencies may include items in their budget requests to address system and process changes necessary to prevent the release of, or access to, personal information such as Social Security numbers.

PERFORMANCE MEASUREMENTS IN BUDGETING

- Agencies need to report on the performance measures they identified for previous biennial budgets. These measures should relate to agencies' broad Chapter 20 budget programs. If needed to capture significant shifts in agency function, additional measures could be added; however, only a few measures should be presented so there is a clear focus on results.
- For the 2011-13 budget, agencies need to report actual outcome measures through fiscal year 2008-09 and fiscal year 2009-10. Planned outcome measures should be listed for fiscal year 2010-11, fiscal year 2011-12 and fiscal year 2012-13. Agencies should track and maintain data going forward to present actual performance data for a fiscal year compared to planned performance. (A calendar year may be used if data is collected on that basis. Please note where calendar years are used.)
- The State Budget Office will include performance measures developed by an agency in the Executive Budget Book, and agencies should reference measures in decision items, where relevant.
- Agency descriptions and performance measures will be communicated to each agency budget contact for updating. It is important for agencies to follow the prescribed format to ensure consistency and compatibility.

BUDGETING FOR INFORMATION TECHNOLOGY

Requests for funding of information technology projects should identify the link between the project and the state's business goals, conformity to the Department of Administration's Policies and Procedures for Information Technology Management, and provide specific information about each project, including executive sponsorship. Consistent with information technology strategic planning, project definitions must include a standard return on investment (ROI) calculation.

BUDGETING FOR DEPARTMENT OF ADMINISTRATION RATE CHANGES

Agencies should not reflect anticipated rate changes from the various divisions within the Department of Administration in their 2011-13 budget requests. Forecasting of rates and impacts on individual agency budgets will be addressed by the Department of Administration in developing the Governor's 2011-13 budget.

27th PAY PERIOD

Typically, every appropriation with a biweekly payroll is budgeted for 26 pay periods. However, every 11 years the payroll cycle results in an additional pay period needing to be budgeted within a fiscal year. A 27th pay period will occur in fiscal year 2011-12. Agencies with non-GPR appropriations should establish explicit nonappropriated reserves to meet this cost. All appropriations with biweekly payrolls will be given supplemental spending authority through the normal pay plan supplement process. The detailed budget instructions will provide more background on budgeting for the 27th pay period.

FEDERAL FUNDS

The state has a goal of increasing the ongoing receipt of federal funds where the use of federal funding is consistent with state program goals. In order to increase the amount of federal funds received, agencies should conduct the following review:

- Examine existing grant awards to ensure that they are fully utilized and consistent with agency priorities. If unexpended grant authority is available, the agency should reallocate the funds to other activities to the extent possible under state and federal rules.
- Agencies may also identify, in the form of a policy paper submitted on September 15, additional federal grant opportunities that were not included in the agency's request. Such opportunities may be considered for funding by the State Budget Office during budget deliberations.

STATUTORY LANGUAGE GUIDELINES

- Agencies should seek to limit policy items unrelated to appropriation changes for inclusion in the Governor's budget.

Note: Please contact your State Budget Office analyst to discuss whether a particular initiative is appropriate for submission as a budget request.

- Agencies should not submit extensive lists of technical or housekeeping changes for inclusion in the Governor's budget. Proposed changes for separate nonbudget legislation can be submitted to the State Budget Office for review and approval, separate from the budget request.

Note: Please contact your State Budget Office analyst if these types of changes are sought.

- As in past budgets, prior to September 15, agencies may work directly with the Legislative Reference Bureau in preparing statutory language items related to the budget. After September 15, all drafting and redrafting requests related to the budget must come from the State Budget Office.
- The Legislative Reference Bureau strongly discourages agencies from submitting budget bill drafts that agencies have drafted. Instead, agencies should submit memoranda identifying what they are seeking to accomplish.
- The detailed budget instructions will provide more information on statutory language submittal requirements.

BUDGET SUBMITTAL DUE DATES AND PROCEDURES

- Formal budget requests are due Wednesday, September 15, 2010. Send four (4) copies to the State Budget Office and two (2) copies directly to the Legislative Fiscal Bureau.
- Agency budget directors will be required to include with their budget submittals a signed Budget Checklist of budget elements completed. This will help ensure all required materials have been included in the budget. The checklist will be posted as an appendix to the technical budget instructions.
- State Budget Office staff will be available to meet with individual agencies to explain budget policies and procedures, and discuss any agency concerns.
- Implementation of the new budget development system may result in changes in policies and procedures. Additional information will be forthcoming on any changes.

INFORMATION ON THE WEB

- The Budget Instructions will be available on the State Budget Office Web site at <http://www.doa.state.wi.us/debf/index.asp>.
 - Periodic information updates will be posted to this Web site and the State Budget Office SharePoint site, so agencies should check these sites regularly.

UNIVERSITY OF WISCONSIN SYSTEM
SHARE OF STATE GPR

	UW GPR <u>EXPENDITURE</u>	STATE OF WI GPR <u>EXPENDITURE</u>	UW AS % <u>OF STATE</u>
1973-74	278,743,147	1,933,571,053	14.42%
1974-75	298,522,282	2,166,752,155	13.78%
1975-76	310,446,570	2,307,619,718	13.45%
1976-77	340,074,169	2,470,900,111	13.76%
1977-78	363,899,880	2,634,551,777	13.81%
1978-79	390,977,741	3,148,901,910	12.42%
1979-80	420,677,864	3,278,297,185	12.83%
1980-81	434,183,806	3,446,856,743	12.60%
1981-82	478,941,747	3,450,863,890	13.88%
1982-83	508,368,220	4,078,030,140	12.47%
1983-84	540,472,131	3,977,740,308	13.59%
1984-85	555,568,482	4,588,188,276	12.11%
1985-86	583,885,301	4,868,026,430	11.99%
1986-87	594,259,601	5,070,256,284	11.72%
1987-88	633,625,206	5,246,094,384	12.08%
1988-89	660,137,195	5,451,877,458	12.11%
1989-90	698,155,838	5,802,999,036	12.03%
1990-91	740,757,863	6,364,528,649	11.64%
1991-92	759,887,369	6,650,683,407	11.43%
1992-93	771,832,665	6,922,128,169	11.15%
1993-94	814,538,009	7,276,614,107	11.19%
1994-95	849,762,860	7,789,976,441	10.91%
1995-96	847,482,297	8,131,598,722	10.42%
1996-97	853,360,473	9,283,406,651	9.19%
1997-98	883,660,451	9,694,461,511	9.12%
1998-99	903,691,964	10,009,395,000	9.03%
1999-00	953,800,000	11,293,969,000	8.45%
2000-01	1,047,000,000	11,077,681,000	9.45%
2001-02	981,400,000	11,265,100,000	8.71%
2002-03	1,063,800,012	11,047,900,000	9.63%
2003-04	949,000,000	10,784,000,000	8.80%
2004-05	996,900,000	11,859,700,000	8.41%
2005-06	1,011,600,000	12,727,100,000	7.95%
2006-07	1,039,500,000	13,130,800,000	7.92%
2007-08	1,074,600,000	13,526,300,000	7.94%
2008-09	1,136,100,000	12,744,300,000	8.91%
2009-10 *	1,139,816,724 (a)	13,470,870,900 ©	8.46%
2010-11 *	1,179,337,184 (b)	14,200,780,300 ©	8.30%

Source: State Annual Fiscal Report, Budgetary Basis, Department of Administration

* Numbers are budgeted amounts, not actual expenditures

(a) UW System 2009-10 Redbook

(b) UW System 2010-11 Annual Budget Document

© Legislative Fiscal Bureau, Comparative Summary of Budget Recommendations, 2009
Act 28, Table 1

UNIVERSITY OF WISCONSIN SYSTEM

TUITION POLICY PRINCIPLES

Board of Regents **GUIDING PRINCIPLES**

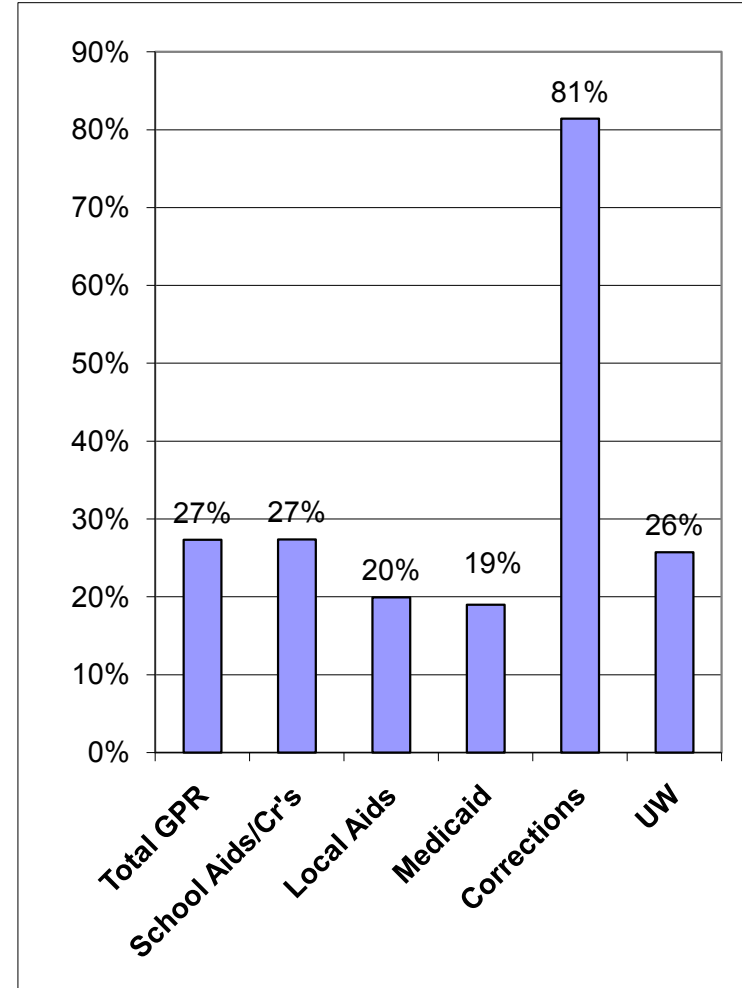
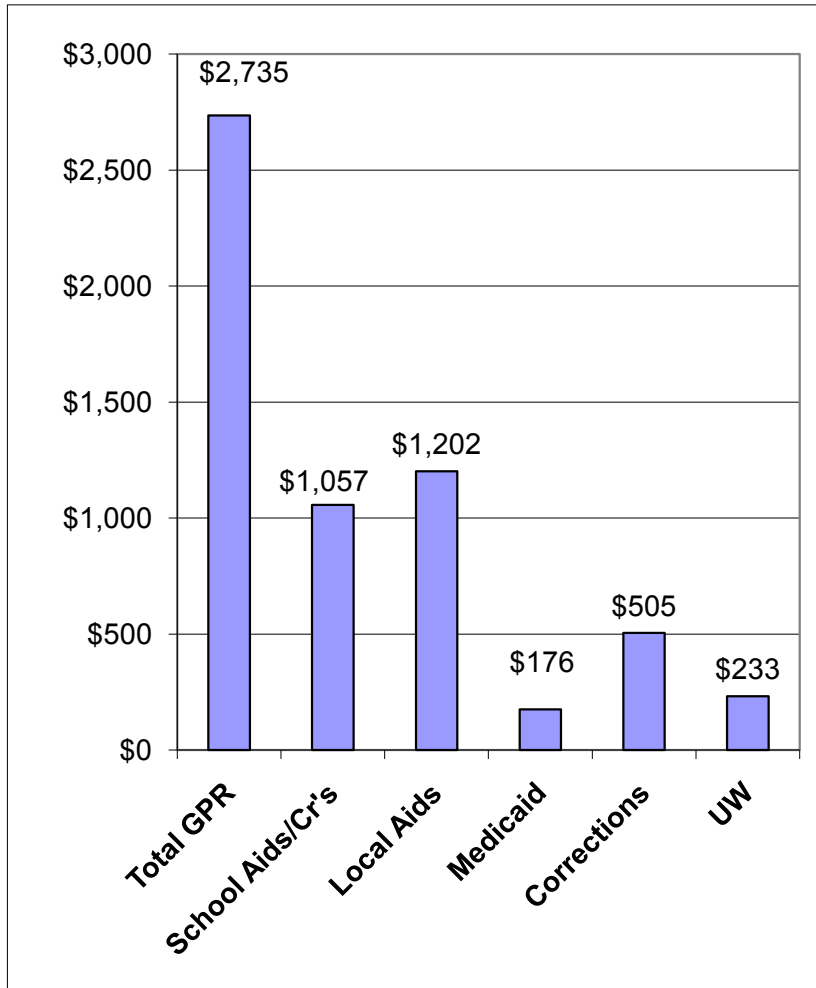
1. Tuition and financial aid in the UW System should balance educational quality, access, and ability to pay.
2. As a matter of fiscal and educational policy, the state should, at a minimum, strive to maintain its current GPR funding share (65%) of regular budget requests for cost-to-continue, compensation and new initiatives, and fully fund tuition increases in state financial aid programs.
3. Nonresident students should pay a larger share of instructional costs than resident students, and at least the full cost of instruction when the market allows. Nonresident rates should be competitive with those charged at peer institutions and sensitive to institutional nonresident enrollment changes and objectives.
4. Where general budget increases are not sufficient to maintain educational quality, supplemental tuition increases should assist in redressing the imbalance between needs and resources.
5. Tuition increases should be moderate and predictable, subject to the need to maintain quality.
6. GPR financial aid and graduate assistant support should “increase at a rate no less than that of tuition” while staying “commensurate with the increased student budget needs of students attending the UW System.” In addition, support should also reflect “increases in the number of aid eligible students.”
7. General tuition revenue (to cover regular budget increases under the standard 65% GPR and 35% Fees split) should continue to be pooled systemwide. Special fees may be earmarked for particular institutions and/or programs increasing those fees.
8. When considering tuition increases beyond the regular budget, evaluation of doctoral graduate tuition should consider impacts on multi-year grants and the need to self-fund waivers or remissions from base reallocation within departmental budgets.

MAJOR STATE PROGRAMS
General Purpose Revenue (GPR) Expenditures, 1975 - 2009
(Dollars in Millions)

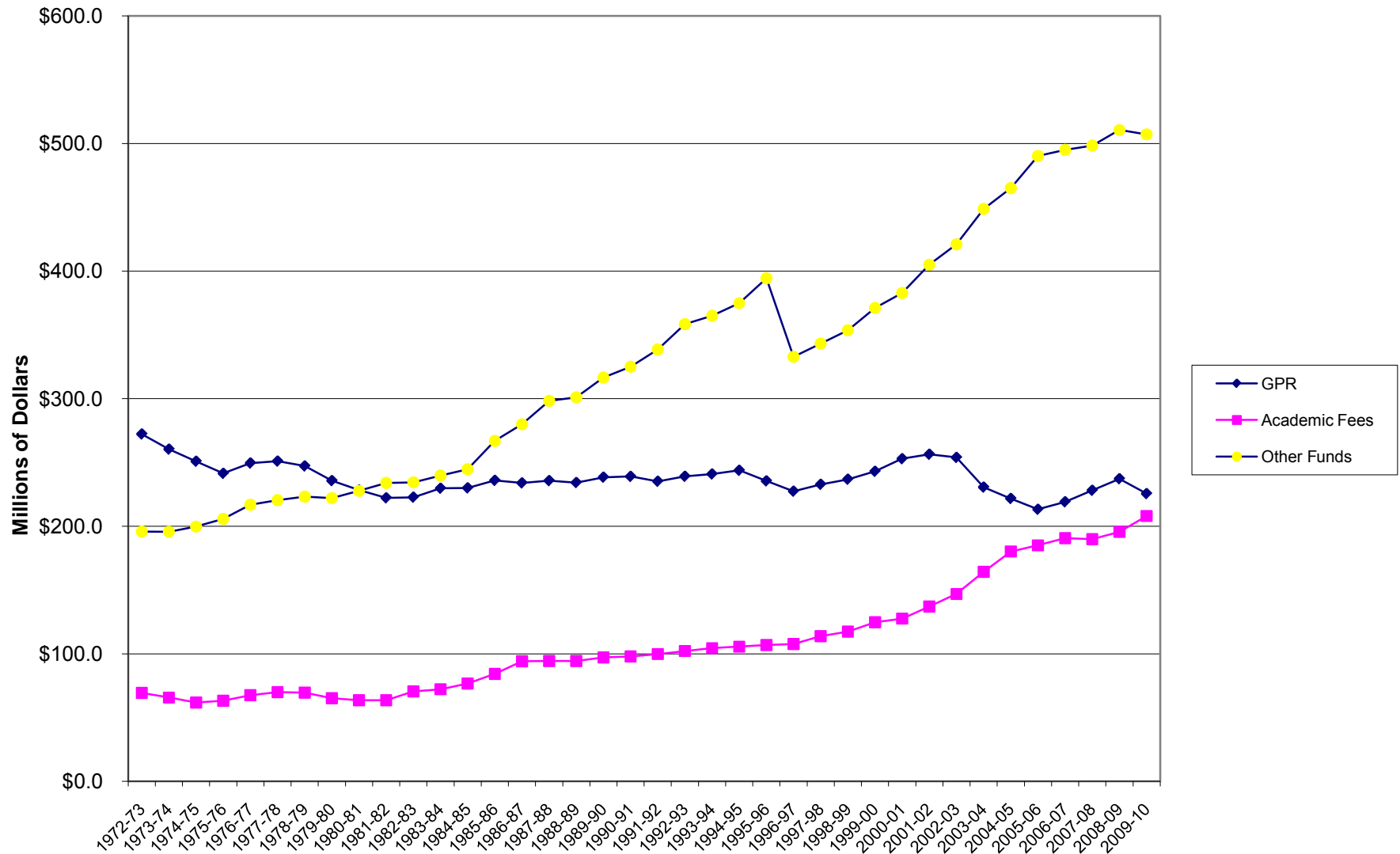
Year Ending 6/30:	UW System		Local Assistance						Medical Assistance		Total GPR Expenditures ^a	
			School Aid		Shared Revenues, Property Tax Credits		Subtotal ^a -Local Assistance					
	Amount	% of Total	Amount	% of Total	Amount	% of Total	Amount	% of Total	Amount	% of Total	Amount	% Inc. Over Prev. Year
1975	\$298.8	13.7%	\$485.8	22.3%	\$677.7	31.1%	\$1,322.4	60.7%	\$151.2	6.9%	\$2,177.1	14.1%
1976	310.6	13.4%	530.9	22.9%	664.0	28.7%	1,379.0	59.5%	172.0	7.4%	2,316.6	6.4%
1977	340.4	13.8%	564.5	23.0%	701.9	28.5%	1,446.9	58.9%	202.4	8.2%	2,458.6	6.1%
1978	363.9	13.7%	599.0	22.5%	718.9	27.1%	1,544.2	58.1%	218.4	8.2%	2,656.5	8.0%
1979	340.4	10.8%	670.8	21.3%	783.4	24.9%	1,703.3	54.1%	259.0	8.2%	3,148.9	18.5%
1980	420.7	12.8%	799.0	24.4%	790.1	24.1%	1,858.7	56.7%	295.6	9.0%	3,278.4	4.1%
1981	434.2	12.8%	844.3	24.8%	710.1	20.9%	1,865.5	54.9%	354.4	10.4%	3,398.6	3.7%
1982	478.9	13.9%	784.6	22.7%	758.4	22.0%	1,831.2	53.1%	356.8	10.3%	3,450.9	1.5%
1983	508.4	12.5%	1,135.0	27.8%	917.9	22.5%	2,364.5	58.0%	372.1	9.1%	4,078.0	18.2%
1984	540.5	13.6%	969.0	24.4%	819.6	20.6%	2,130.3	53.6%	398.6	10.0%	3,977.7	-2.5%
1985	555.6	12.1%	1,182.0	25.8%	1,004.2	21.9%	2,577.5	56.2%	431.9	9.4%	4,588.2	15.3%
1986	583.9	12.0%	1,293.5	26.6%	1,049.0	21.5%	2,778.0	57.1%	436.3	9.0%	4,868.0	6.1%
1987	594.3	11.7%	1,352.4	26.7%	1,083.5	21.4%	2,906.8	57.3%	468.6	9.2%	5,070.3	4.2%
1988	633.6	12.1%	1,476.0	28.1%	1,098.6	20.9%	3,056.2	58.3%	470.2	9.0%	5,246.1	3.5%
1989	660.1	12.1%	1,496.8	27.5%	1,110.7	20.4%	3,112.6	57.1%	532.1	9.8%	5,451.9	3.9%
1990	698.2	12.0%	1,619.1	27.9%	1,126.7	19.4%	3,289.0	56.7%	588.6	10.1%	5,803.0	6.4%
1991	740.8	11.6%	1,843.3	29.0%	1,154.9	18.1%	3,609.6	56.7%	659.9	10.4%	6,364.5	9.7%
1992	759.9	11.4%	1,942.4	29.2%	1,213.3	18.2%	3,753.6	56.4%	759.3	11.4%	6,650.7	4.5%
1993	771.8	11.1%	2,025.2	29.3%	1,230.3	17.8%	3,907.3	56.4%	801.4	11.6%	6,922.1	4.1%
1994	810.1	11.1%	2,175.3	29.9%	1,248.0	17.2%	4,090.8	56.2%	834.6	11.5%	7,276.6	5.1%
1995	849.8	10.9%	2,450.8	31.5%	1,291.6	16.6%	4,468.1	57.4%	843.3	10.8%	7,790.0	7.1%
1996	847.4	10.4%	2,683.4	32.7%	1,331.9	16.4%	4,767.2	57.6%	877.1	10.8%	8,141.8	4.5%
1997	853.4	9.2%	3,527.6	38.5%	1,585.7	17.1%	5,609.8	61.0%	865.6	9.3%	9,283.5	14.0%
1998	876.8	9.0%	3,662.2	37.8%	1,477.9	15.2%	5,847.4	60.3%	904.8	9.3%	9,694.5	4.4%
1999	903.6	9.0%	3,859.7	38.6%	1,577.9	15.8%	6,022.4	60.2%	927.8	9.3%	10,009.4	3.2%
2000	953.8	8.4%	4,173.3	37.0%	1,477.9	13.1%	6,405.1	56.7%	971.0	8.6%	11,294.0	12.8%
2001	1047.0	9.5%	4,413.2	39.8%	1,488.5	13.4%	6,679.6	60.3%	993.2	9.0%	11,077.7	-1.9%
2002	981.4	8.7%	4,552.8	40.4%	1,488.5	13.2%	6,792.0	60.3%	1,070.5	9.5%	11,265.1	1.7%
2003	1063.8	9.6%	4,756.1	43.0%	900.2	8.1%	6,438.0	58.3%	1,038.6	9.4%	11,047.9	-1.9%
2004	949.0	8.8%	4,759.0	44.1%	1,069.0	9.9%	6,506.2	60.3%	688.7	6.4%	10,784.0	-2.4%
2005	996.9	8.4%	4,789.0	40.4%	1,221.0	10.3%	6,671.6	56.3%	1,608.8	13.6%	11,859.7	10.0%
2006	1,011.6	8.2%	5,157.2	41.6%	1,413.9	11.4%	7,270.4	58.7%	1,286.9	10.4%	12,385.3	4.4%
2007	1,039.5	7.9%	5,299.5	40.4%	1,413.9	10.8%	7,342.6	55.9%	1,704.4	13.0%	13,130.8	6.0%
2008	1,074.6	7.9%	5,345.7	39.5%	1,538.7	11.4%	7,549.8	55.8%	1,721.2	12.7%	13,526.3	3.0%
2009	1,136.1	8.9%	4,916.4	38.6%	1,618.6	12.7%	7,223.9	56.7%	1,103.8	8.7%	12,744.3	-5.8%
2010 ^b	NA	N/A	NA	N/A	NA	N/A	NA	N/A	NA	N/A	NA	N/A
% Change Over:												
5 Yrs. ('04-'09)	19.7%		3.3%		51.4%		11.0%		60.3%		18.2%	
10 Yrs. ('99-'09)	25.7%		27.4%		2.6%		20.0%		19.0%		27.3%	
20 Yrs ('89-'09)	72.1%		228.5%		45.7%		132.1%		107.4%		133.8%	

"State Priorities Have Shifted Away From Higher Education..."

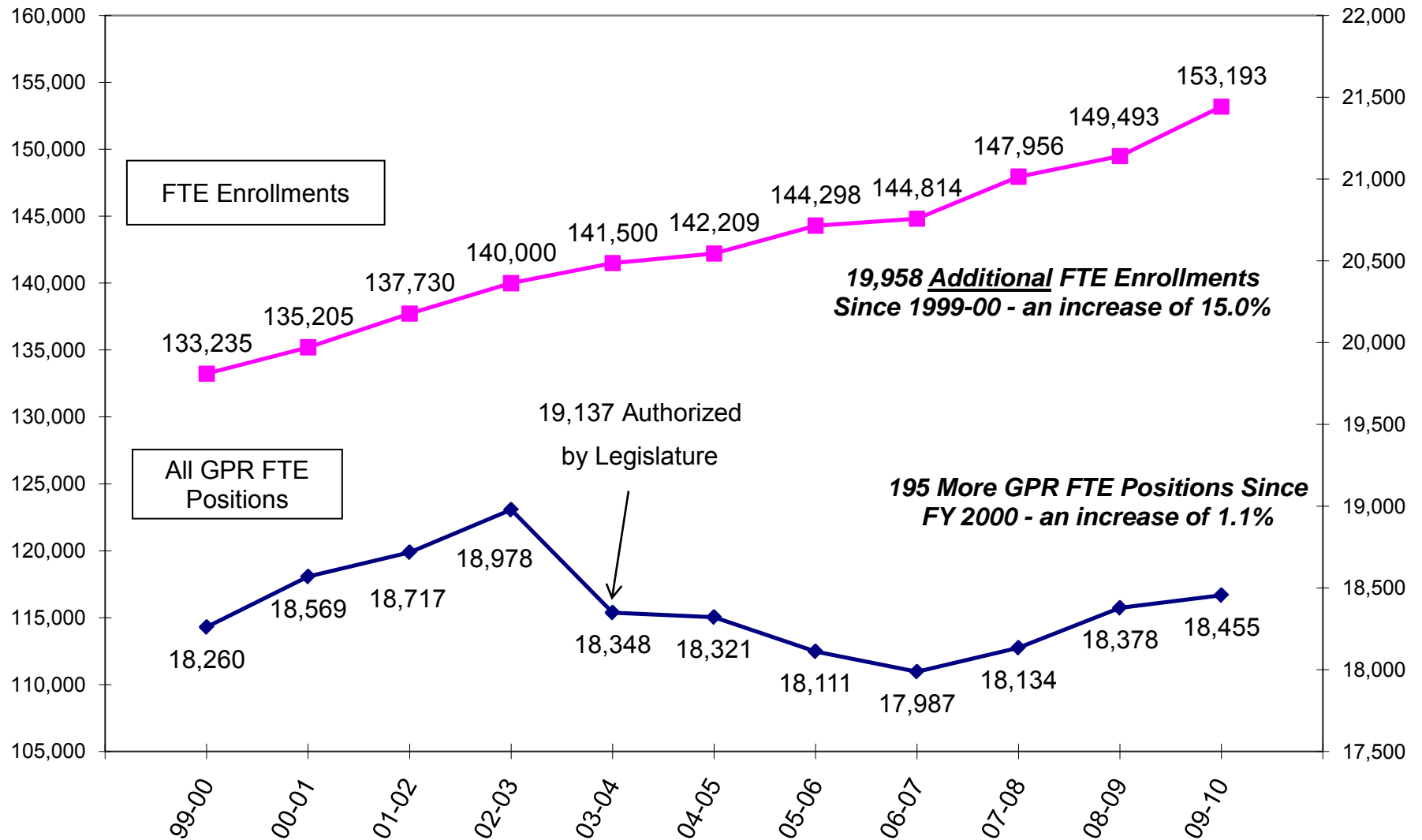
**Ten Years of Spending Growth
By GPR Category, FY 1999 - 2009
in Millions and Percents, State Annual Fiscal Report**



**UW System GPR, Fees and Other Funds
Adjusted for Inflation 1972-73 to 2009-10
(Inflation is Estimated for 2009-10)**



UW SYSTEM FTE ENROLLMENTS VS GPR FTE



GLOSSARY OF TERMS

AASCU - American Association of State Colleges and Universities

AAUP – American Association of University Professors

ACE – American Council on Education

ACIS - The Academic Information Series

ACSS - Academic and Student Services

ACT-CAPP - American College Testing-Collegiate Assessment of Academic Proficiency

AIR – The Association for Institutional Research

AODA - Alcohol and Other Drug Abuse - Programs and staff related to alcohol and drug abuse intervention, prevention and counseling services.

AOP - Advanced Opportunity Program - A UW System financial aid program for minority and economically disadvantaged graduate students.

Auxiliary Operations - Self-sustaining programs, not directly related to instruction, e.g., dormitories, food service and student unions.

BEA – Bureau of Economic Advisors

BLS – Bureau of Labor Statistics

CAC - Curricular Area Code

CACUBO – Central Association of College and University Business Officers

CAPP - Cooperative Academic Partnership Program

CBA - Competency Based Admissions

CBO - Chief Business Officer

CCSSE – Community College Survey of Student Engagement

CDR - Central Data Request

CEUS - CDR Edit and Update System (see CDR)

Cluster - A number of institutions grouped according to mission. The universities at Madison and Milwaukee comprise the Doctoral Cluster. All other degree-granting institutions in the UW System are in the Comprehensive University Cluster. In addition, the UW System has thirteen two year University of Wisconsin Colleges and Extension.

Compensation - Salaries and fringe benefits paid to staff.

1. Pay plan - Increases in salaries and related fringe benefits provided to all state employees.
2. Merit/Market - Salary increases based on a systematic performance evaluation program which identifies positive contributions by faculty and staff member to teaching, research, public service and/or the support functions inherent in the institution's mission.
3. Solid Performance - Adjustments provided to those faculty and academic staff who have demonstrated satisfactory performance.

Continuing Appropriation – An appropriation from which expenditures are limited by only the amount of revenues received. The amount shown in the appropriation schedule is an estimate of, rather than a limit on, the amount that may be expended during the fiscal year.

COOL - College Opportunities On-Line

Cost Per Student - A series of calculations used to derive the instructional costs of student related activities (i.e. student services, physical plant, instruction, etc.).

CPI - Consumer Price Index - A price index which measures the rate of inflation on goods and services that people buy for day-to-day living.

CUPA – College of University Professionals Association (HR/Compensation)

CWS - College Work Study - A campus based financial aid program which provides financial assistance in the form of subsidized employment to needy students.

DARS - Degree Audit Reporting System

Debt Service - Principal and interest payments on the capital raised by selling bonds for construction of university buildings.

DIN - Decision Item Narratives - are descriptive summaries of biennial budget requests, submitted on forms required by the Department of Administration. They include background information and a description and justification of the request.

DOA - Department of Administration - Executive agency responsible for providing and coordinating support services to other state agencies and for developing the Governor's biennial budget recommendations.

DoIT - Division of Information Technology located at UW-Madison.

DPI - Department of Public Instruction - Executive agency responsible for the direction and supervision of the state's public school system for kindergarten through 12th grades.

DRI - Data Resources, Inc. - An economic consulting firm used by the Department of Revenue for economic forecasts on national economic growth and inflation (CPI).

DSF – Division of State Facilities

EDP - Extended Degree Program

Expenditure Classification - The major line item to which costs are assigned. The major expenditure classifications are Salaries and Wages, Fringe Benefits, Supplies and Expenses, Permanent Property, Aids to Individuals, and Debt Service.

FERPA - Family Educational Right to Privacy Act

FIPSE - Fund for the Improvement of Postsecondary Education

FTE - Full-Time Equivalent - The customary statistic for indicating the number of full-time equivalent students or staff represented by a group of part-time and full-time members.

Funds 101-106 – Specific subsets of the UW System’s general program operations appropriation [s. 20.285(1)(a)]. Fund 101 includes funding for the doctoral institutions, Fund 102 includes funding for the comprehensive institutions, Fund 103 includes funding for UW Colleges, Fund 104 includes funding for UW-Extension and for Extension programs conducted at each institution, Fund 105 includes facilities maintenance funding for all institutions that own facilities, and Fund 106 includes funding for systemwide operations.

FWS – Federal Work Study

GAPP - General Administrative Policy Paper

GPO - General Program Operations - The pool of four fund sources (GPR, Tuition/Fees, Federal Indirect Cost Reimbursement and General Operating Receipts) assigned to a particular campus or system budget increment.

GPR - General Purpose Revenue - The State appropriation approved by the Governor and Legislature from the General Fund (general tax revenues).

GPR/Fees - The pool of state general purpose revenues and academic tuition fund sources assigned to a particular campus or system budget increment.

HEAB - Higher Educational Aids Board - Executive agency responsible for the management of the state's financial aid system affecting students in public and private postsecondary institutions.

HEPI - Higher Education Price Index - A price index which measures the rate of inflation on the current operations of colleges and universities. The HEPI reports the change in prices paid by institutions for a fixed group of goods and services purchased for educational and general operations, such as faculty and administrators salaries, supplies and materials, books and periodicals, equipment, etc., less expenditures for sponsored research.

IAA - Identification Authentication Authorization

IAIS - Instructional Analysis Information System

IIA - Inter-Institutional Agreement

IM - Informational Memoranda

IPEDS – Integrated Postsecondary Education Data System

IRE – Institute on Race and Ethnicity

JCOER - Joint Committee on Employment Relations - Legislative committee comprised of 8 legislative leaders from both houses responsible for issues related to state employment relations.

JFC - Joint Committee on Finance - Legislative committee comprised of 8 senators and 8 representatives responsible for making recommendations regarding fiscal matters affecting all state operations.

LAB – Legislative Audit Bureau

LFB – Legislative Fiscal Bureau

LTE – Limited Term Employee

LUMRG - Lawton Undergraduate Minority Retention Grant - A UW System administered financial aid program for needy Wisconsin resident and Minnesota Compact sophomore, junior, or senior minority students.

M&D – Multicultural & Disadvantaged

MAAD – Multiple Application and Admission Database

MATC – Madison/Milwaukee Area Technical College

MHEC – Midwestern Higher Education Compact

MILER – Methodology for Implementing Lowest Effort and Resources

MOA – Memorandum of Agreement

MOU – Memorandum of Understanding

MSEP – Midwest Student Exchange Program

NACUBO – National Association of College & University Business Officers

NASH – National Association of System Heads

NCES – National Center for Education Statistics

NCHEMS – National Center for Higher Education Management Systems

NSSE – National Survey of Student Engagement

OEDI – Office of Equity, Diversity, and Inclusion

OCR – U.S. Office of Civil Rights

OIS – Office of Information Services

OLIT – Office of Learning and Information Technology

OMB – Office of Management and Budget (Federal Gov)

OPAR – Office of Policy Analysis and Research

OPE – Office of Postsecondary Education (Federal Gov)

OPID – Office of Professional Instruction and Development

ORB – Occasional Research Brief

OSER – Office of State Employment Relations - Office responsible for personnel and employment relations policies and programs for the state.

PMIS – Planning Management Information Systems (now IAIS)

PR - Program Revenue - Revenues which are received to finance specified programs, e.g. Extension continuing education.

PR-F - Program Revenue-Federal - Monies which are received from the federal government.

Program - The budget activity to which costs are assigned. Examples of programs are Instruction, Research, Public Service, Academic Support, Student Services, and Institutional Support (Administration).

S&E - Supplies and Expense - Includes all expenditures except those for personnel salaries, fringe benefits and permanent property items (capital equipment defined as having a useful life of at least 2 years and a unit price of at least \$5,000) and aids to individuals. Supplies and expense would include items such as classroom supplies, travel expenses, office supplies, photocopying, computer software, equipment repair, and telephone service.

SAASS – Student Affairs and Academic Support Services

SCUP – Society for College and University Planning

SEG - Segregated Revenue - Monies which are segregated in a fund by law and are available only for the purposes of that fund, such as the Trust Fund Income appropriation.

SEG FEES - Segregated Fees - Charges to students in addition to academic tuition and fees assessed to all students for support of special services, programs, and facilities (i.e. student unions/centers, and health services). The institutional body designated to review the budgets for SUF supported activities is the Segregated University Fee Allocation Committee (SUFAC).

SHEEO – State Higher Education Executive Officers

SSR – Student Statistics Reports (website: <http://www.uwsa.edu/opar/ssb/>)

Student Share of Costs - The proportion of the cost per student paid by student academic tuition. This amount is usually shown as a percentage of total costs.

TIP - Talent Incentive Program - A HEAB administered financial aid program which provides financial assistance to especially needy resident undergraduates attending public or private postsecondary institutions in Wisconsin.

TIS – Transfer Information System

Tuition - As used in this document, tuition is the amount paid by all students for support of their instructional costs.

UDDS – Unit Division Department Sub-Department

UWS(A) – University of Wisconsin System (Administration)

VSA – Voluntary System of Accountability

WARF – Wisconsin Alumni Research Foundation

Weighted Average - An average used to take into account different charges/costs for factors that affect how much significance should be given to each UW System institutions cost/charge. For example, the systemwide weighted average student budget takes into account the differences in student FTE for tuition costs and segregated fees, and number of occupants for room rates, etc. at each institution.

WHEG - Wisconsin Higher Education Grant - A HEAB administered financial aid program which provides need-based grants to UW System and WTCS resident undergraduate students.

WTCS - Wisconsin Technical College System - Postsecondary educational system which provides adult basic, manpower training, job skill improvement, apprenticeship-related training, college transfer, and allied educational activities. The WTC System is governed by a 12 member board which supervises curriculum standards and operations of 16 regional WTCS districts.



2011-13 Biennial Capital Budget

The University of
Wisconsin System
August 2010

2011-13 UW System Biennial
Capital Budget Request

BOARD OF REGENTS

Resolution:

That, upon the recommendation of the President of the University of Wisconsin System, the 2011-13 Capital Budget request be submitted to the Department of Administration and the State Building Commission. The 2011-13 Capital Budget request includes the following:

1. Enumeration of three projects at a cost of \$54.0 million General Fund Supported Borrowing (GFSB) and \$5.6 million Program Revenue Supported Borrowing (PRSB).

Note: 2011-13 General Fund Supported Borrowing also includes \$22.5 million GFSB that was advance enumerated in the 2007-09 Capital Budget and \$199.9 million GFSB that was advance enumerated in the 2009-11 Capital Budget, and those funds will become available on July 1, 2011, for five major projects.

2. Enumeration of fourteen projects funded by non-GFSB sources (\$175.6 million PRSB and \$36.6 million Gift/Grant Funds).
3. Enumeration of \$83.6 million GFSB and \$25 million PRSB for UW maintenance, repair, and renovation projects through the State Building Commission's All Agency program.
4. Authorization for the UW System President or designee to adjust individual project budgets as necessary in the development of the final 2011-13 Capital Budget recommendation with the Wisconsin Department of Administration.

2011-13 Biennial Capital Budget

BACKGROUND

The Wisconsin Statutes prescribe that each state agency shall submit a capital budget request each biennium. The UW System process for developing the Capital Budget recommendation is based on planning models common throughout higher education. Each biennium UW institutions and UW System Administration engage in long-range planning involving the following steps.

Issue identification:

- Building conditions
- Program concerns
- Space matters (adequacy and utilization)

Evaluation:

- Identifying alternatives to problems
- Prioritizing space and programmatic needs

Plan Development:

- Institutions develop long-range space and program plans submitted to UWSA
- UWSA evaluates and prioritizes institutional plans based on a Regent-approved evaluation tool
- UWSA develops a system-wide long range plan based on biennial budgets
- The Board of Regents makes a biennial budget request based on plan recommendations

State Planning and Funding:

- The Department of Administration's Division of State Facilities receives budget requests from all state agencies and makes a single recommendation to the State of Wisconsin Building Commission
- The State Building Commission makes a recommendation to the full legislature through the biennial budget process

The budget development process includes personnel from every UW institution including chancellors, chief business officers, and campus planners. The process is guided by both budget development guidelines issued by the Department of Administration and project ranking criteria approved by the Board of Regents. A draft 2011-13 Capital Budget was presented and discussed at the July 2010 meeting of the Board of Regents.

REQUESTED ACTION

Approval of the UW System Administration recommendations for the 2011-13 Capital Budget consisting of eight Major Projects and other maintenance, repair, and renovation projects totaling \$620.2 million (all funds). Advanced Enumeration will be requested for the UW-River Falls Health and Human Performance/Recreation Building later this fall upon determination of the appropriate project scope and budget.

DISCUSSION

The following documents constitute the 2011-13 Capital Budget request. The biennial budget request and six-year plan accomplish several goals based upon anticipated General Fund Supported Borrowing (GFSB) from the state. The recommendation:

- Prioritizes institutional requests for funding with limited GFSB for 2011-13 and provides a planning framework for 2013-15 and 2015-17. Together these projects constitute the UW System Six-Year Plan.
- Evaluates institutional requests for Major Projects funded only with university generated Program Revenue Supported Borrowing (PRSB) and/or Gift Funds and requests 14 Major Projects.
- Seeks to establish manageable expectations of when projects will be recommended for state funding.

The following are considerations related to the context of the six-year plan:

1. Total state General Fund Supported Bonding (GFSB) for all capital projects increased by approximately 21% from 2007-09 to 2009-11 after declining for three biennia.
2. The state's annual general fund bonding capacity is governed by the practice (not statute) of limiting annual GFSB debt service to 4% of general purpose revenue. However, in 2009-11 the total state debt service surpassed the 4% measure.
3. The proposed UW System capital budget is a modest increase over last biennium based on five percent growth in state general fund borrowing.
4. UW System institutions requested 77 major Projects or combinations of projects for GFSB totaling approximately \$2 billion for the six years from 2011 to 2017.
5. The 2011-13 Capital Budget recommends GFSB for eight Major Projects totaling \$276.4 million, including \$222.4 million for five projects already enumerated.
6. The capital budget request includes \$83.6 million GFSB for the UW System share of the state's All Agency Fund for maintenance, repair, and renovation. It would take over \$200 million for the UW alone to maintain the current backlog of maintenance projects; however, statutes, administrative rules, funding, and project management limit the amount of projects that can be accomplished in a given biennium.
7. All the enumerated capital projects will be designed to maximize sustainability and energy efficiency according to state standards and LEED® (or equivalent) qualifications where practical and affordable.
8. Several unknown factors are expected to evolve during the year that will impact the long range capital budget and the six-year plan (e.g. coal fired heating plant, renovations, or replacements).

Capital Budget Funding

Two Categories of Bonding for Capital Projects

- GFS - General Fund Supported Borrowing
State-issued bonds repaid with state tax GPR
- PRS - Program Revenue Supported Borrowing
State-issued bonds repaid with UW-PR, including Seg. Fees

Two Categories of Projects

- Major Projects – require specific statutory enumeration; over \$500,000
- All Agency Funds – A facilities maintenance fund for all state agencies.
The UW receives about 60% of the total.

Comparison of General Fund Supported Borrowing for All State Projects: 2001-03 through 2009-11 and projected for 2011-13

Approximate figures in millions	2001-03	2003-05	2005-07	2007-09	2009-11	2011-13 Projected
UW General Fund Supported Borrowing for Major Projects	\$167	\$192 \$142 existing	\$150	\$218	\$222 \$153 new	\$222 existing \$54 new
All Other State GFSB Major Projects	\$113	\$28	\$50	\$50	\$85	\$62?
Statewide GFSB for All Agency (including UW)	\$165	\$210	\$200	\$125	\$205 (UW \$109)	\$200? (UW \$84)
Total New GFSB for the Biennium	\$445	\$430	\$400	\$423	\$512	\$538?

University of Wisconsin System 2009-11 Capital Budget

All Funds Request

Major Projects <small>In millions</small>	GFSB	Gift Grants	PR & PRSB	Total
New Major Projects Using General Fund Supported Borrowing (GFSB)	\$54.0	\$17.4	\$5.6	\$77.0
New Major Projects Without GFSB	\$0	\$36.6	\$175.6	\$212.2
Advance Enumerations from 2007-09	\$222.4	\$0	\$0	\$222.4
All Agency Funds				
Maintenance/Repair/Renovation	\$83.6	\$0	\$25.0	\$108.6

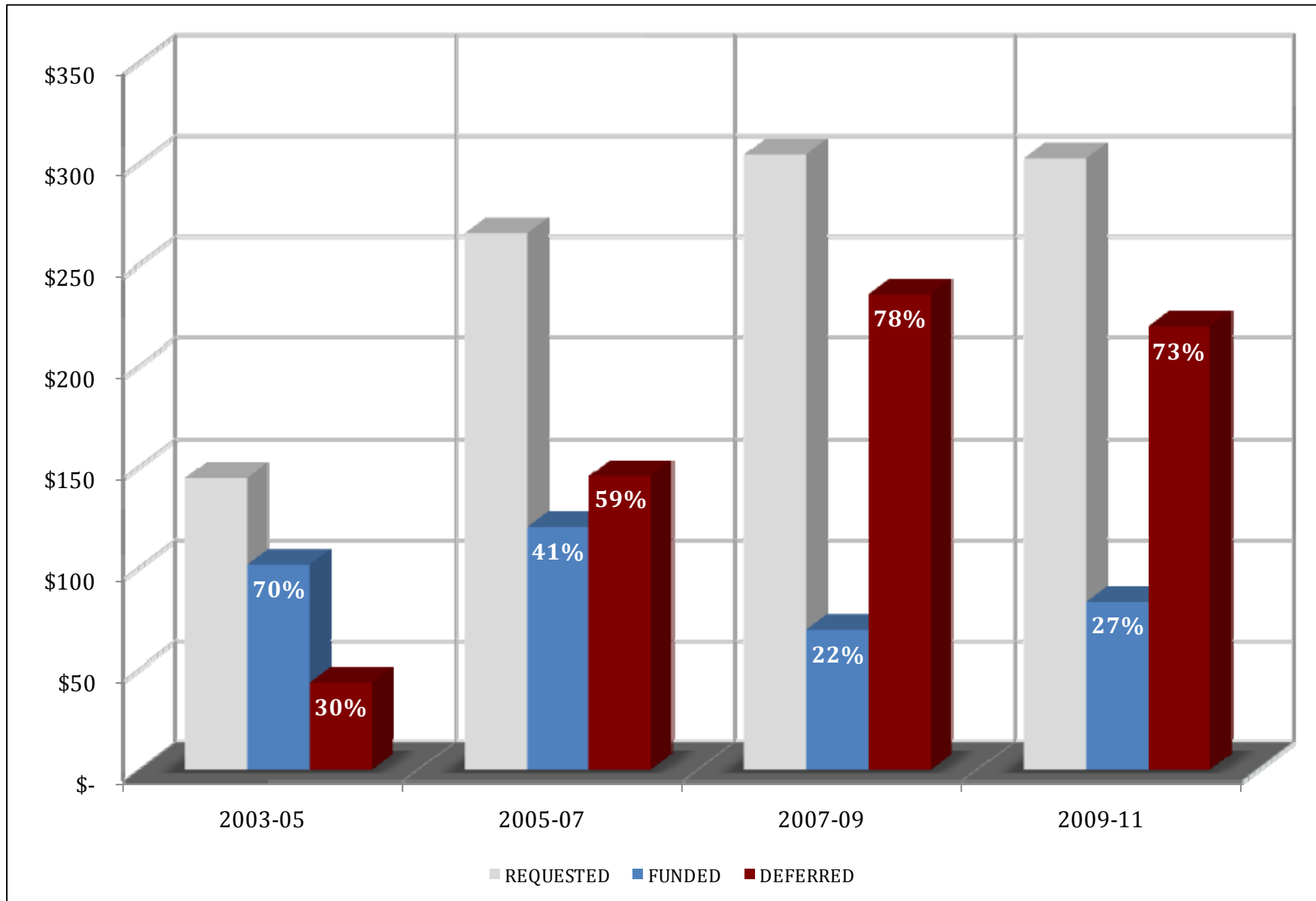
2011-13 Biennial Capital Budget
General Fund Supported Borrowing
Major Projects
Funding Detail
(In Millions)

Project	GFSB	PRSB	Gifts	Project Total
Advance Enumerated				
Madison-School of Human Ecology	\$22.5	Existing \$3.2	Existing \$27.3	\$53.0
Madison-WI Inst. for Medical Research	\$67.4		Existing \$67.4	\$134.8
Madison-Utilities (WCCF Chillers)	\$38.5			\$38.5
Milwaukee-Master Plan Initiative	\$50.0	Existing \$27.8		\$77.8
Eau Claire-Education Building	\$44.0			\$44.0
Systemwide Classroom/IT improvements	\$10.0			\$10.0
Utilities (MSN)	\$9.2	\$5.6		\$14.8
MSN-School of Nursing	\$34.8		\$17.4	\$52.2
All Agency Maintenance	\$83.6		\$25.0	\$108.6
Totals	\$360.0			

20011-13 Biennial Capital Budget
Program Revenue and Gift/Grant
Major Projects
Funding Detail
(In Millions)

Project		PRSB/PR	Gift/Grant	Total
EXT	Upham Woods Shower Facility Repl		\$1.0	\$1.0
LAC	Parking Ramp	\$12.1		\$12.1
MSN	Alumni Plaza		\$8.0	\$8.0
MSN	Athletic Performance Center	\$49.2	\$27.6	\$76.8
MSN	Carson Gulley Renovation	\$10.0		\$10.0
MSN	Elizabeth Waters Hall Renovation	\$7.1		\$7.1
MSN	W. Campus/Hospital Parking Consolidation	\$26.3		\$26.3
OSH	Lincoln School Remodel	\$4.5		\$4.5
OSH	South Campus Chiller Plant	\$4.4		\$4.4
PLT	Residence Hall Renovations	\$19.7		\$19.7
STP	N. Debot Res Hall Remodeling Phase I	\$10.5		\$10.5
STO	Fleming Hall Renovation	\$6.6		\$6.6
SUP	Ross & Hawkes Res Hall Upgrade	\$13.0		\$13.0
WTW	Bigelow and Benson Halls Renovation	\$12.2		\$12.2

All Agency Projects Program



UW System Six-Year Budget Projection

Approximate dollars in millions

2011-13 Biennium

<u>Total New GFSB Projected</u>	
Statewide:	\$538 million
Projected UW share:	\$360 million

<u>General Fund Supported Borrowing</u>	
<u>Existing Advance Enumerations</u>	<u>GFSB</u>
MSN – School of Human Ecology	\$22.5
MSN – WI Medical Res.-Mid. T.	\$67.4
MSN – Utilities	38.5
MIL – Master Plan Initiative	50.0
EAU – Academic Building	44.0
Total:	\$222.4
<u>New Enumeration Requests</u>	<u>GFSB</u>
SYS – Classrooms	\$10.0
MSN – Utilities	\$9.2
MSN – School of Nursing	\$34.8
Total	\$64.8
All Agency Funds (UW System)	\$86.3
WWT- Carlson Hall (2009-11 GFSB)	\$17.0

<u>Program Revenue</u>		
EXT	Upham Woods Shower Facility	\$ 1.0
LAC	Parking Ramp	12.0
MSN	Alumni Plaza	8.0
MSN	Athletic Performance Center	76.8
MSN	Carson Gulley Renovation	10.0
MSN	Elizabeth Waters Hall Renovation	7.1
MSN	W. Campus/Hospital Parking	26.3
OSH	Lincoln School Remodel	4.5
OSH	PR Chiller Plant	4.4
PLT	Residence Hall Renovs.	26.2
STP	N. Debot Res Hall Remod Phase I	10.5
STO	Fleming Hall Renovation	6.6
SUP	Ross/Hawkes Res Hall Upgrade	10.5
WTW	Bigelow and Benson Halls Renov	11.0

2013-15 Biennium

<u>Total New GFSB Projected</u>	
Statewide:	\$565 million
Projected UW share:	\$375 million

<u>General Fund Supported Borrowing</u>	
<u>Existing Advance Enumerations</u>	<u>GFSB</u>
UWM – Master Plan Initiative	\$30.0
<u>Planned Advance Enumeration</u>	
RVF – Health & Human Performance	TBD
<u>Potential New Enumeration</u>	<u>GFSB</u>
SYS – Classrooms	\$10.0
SYS- Utilities	\$10.0
New Major Projects:	\$145.0
All Agency Funds (UW System)	\$125.0

<u>Program Revenue</u>		
LAC	New Student Union	\$37.0
MSN	Indoor Banked Track	TBD
MSN	Witte Hall Renovation	13.0
MSN	University Houses Renovation	12.2
MSN	Memorial Union Center Wing	35.0
MIL	Athletics–New Fields/Sports	30.0
MIL	Daycare Relocation	TBD
MIL	Klotsche Sports Center Addn	TBD
MIL	Union Addition & Remodel	75.0
OSH	Donner & Webster Hall Renov	18.0
OSH	Reeve Union Entrance & Exp.	3.3
PKS	Residence Hall Phase II	11.6
PLT	Residence Hall Renovs.	20.3
STP	N. Debot Res Hall Phase II	11.2
STO	North Residence Hall Renov	13.3
SUP	Residence Hall Upgrades	TBD
WTW	Clem Hall Renov	6.4
WTW	Fricker Hall Renov	6.7
WTW	Perkins Stadium Renewal	1.7

2015-17 Biennium

<u>Total New GFSB Projected</u>	
Statewide:	\$593 million
Projected UW share:	\$400 million

<u>General Fund Supported Borrowing</u>	
<u>Planned Advance Enumeration for 2015-17</u>	
MIL- Innovation Park Research	\$75.0
<u>Potential New Enumeration</u>	<u>GFSB</u>
SYS – Classrooms	\$10.0
SYS- Utilities	\$25.0
New Major Projects:	\$200.0
All Agency Funds (UW System)	\$125.0

<u>Program Revenue</u>		
EAU	New Residence Hall I	TBD
EAU	Parking Ramp	TBD
LAC	Eagle Rec Center Addition	\$ 8.0
MSN	Sellery Hall Renovation	\$13.0
MSN	Mem Union Com Wing	\$25.3
OSH	Fletcher Hall Renov	TBD
PLT	Res Hall Renovation	TBD
STP	Allen Res Hall Remodel Ph I	\$12.5
STO	South Res Hall Renov	\$14.1
SUP	Res Hall Upgrades	TBD
WTW	Wells Hall West Renovation	\$15.0
WTW	Wells Hall East Renovation	\$14.3

**THE UNIVERSITY OF WISCONSIN SYSTEM ADMINISTRATION
MAJOR CAPITAL PROJECTS EVALUATION CRITERIA**

These ranking criteria apply only to Major Project requests with General Program Revenue (GPR) funding, either General Fund Supported Borrowing (GFSB) and/or Building Trust Funds (BTF). The categories and criteria were established by determining distinguishing factors of project requests. Since the Major Project requests are jointly developed by the institution and UW System Administration, all requests will support the institution's core and select missions and academic goals.

Some criteria are entirely objective, either the project request meets the criteria definition or it doesn't. Points for objective criteria will be based and awarded on group consensus, to ensure the most knowledgeable interpretation and determination is used. Other criteria are subjective, where the criteria definition can be partially met or the degree to which the criteria definition is met is open to interpretation. Points for subjective criteria will be based and awarded on an individual basis and will take into consideration the most knowledgeable interpretations and descriptions provided. Only those projects ranked each biennium will be used to gauge the range of possible points given for the subjective criteria, there are no absolute standards for maximum points awarded. Subjective points will be the average of the sum of all individuals' scoring

PHYSICAL DEVELOPMENT CONSIDERATIONS		SCORING		
		Method	Options	Total
Codes and Standards	A key project purpose is resolution of code and/or standard non-compliance <ul style="list-style-type: none"> Citations or notices of non-compliance have been received from applicable agencies Deficiencies based on current use and applicable codes (IBC, NFPA, etc.) and/or standards (ADA, AAALAC, NCAA, NIH, USDA, etc.) 	Yes or No	0 or 5	5
Facility Reuse	Existing space is adequate and appropriate for renovation; no new assignable space required <ul style="list-style-type: none"> project scopes including only renovated/remodeled space receive full credit project scopes including new ancillary spaces and/or non-assignable spaces (elevators, mechanical rooms, etc.) are not penalized project scopes including renovated/remodeled space + new assignable space receive partial credit <p>partial credit scoring will be based on magnitude and ratio of reused space to new space [100-95%/0-5% = 10pts; 94-85%/6-15% = 9pts; 84-75%/16-25% = 8pts; ...14-5%/86-95% = 1 pt; 4-0%/100-96% = 0pts]</p>	Formula	0-10	10
Health, Safety & Environmental Impact	A key project purpose in correction of health, safety, and/or environmental issues <ul style="list-style-type: none"> Citations of non-compliance have been received or deficiencies documented Deficiencies based on current use and applicable standards and/or best practices 	Yes or No	0 or 5	5
Infrastructure Impact	Existing site improvements and utilities are adequate; no significant expansions/extensions/relocations required <ul style="list-style-type: none"> meeting project intent does not require significant: <ol style="list-style-type: none"> site improvement addition, expansion, or relocation site utility capacity increase/expansion, extension, or relocation 	Yes or No	0 or 5	5
Maintenance Impact	Project targets and eliminates capital maintenance and/or avoids future capital maintenance expenditures <ul style="list-style-type: none"> capital maintenance avoided or eliminated through: <ol style="list-style-type: none"> demolition renovation and/or repair <p>scoring will be based on magnitude (\$ and %) and comprehensive nature (%) of maintenance activities in project (magnitude: renovation \$ and % vs new construction \$ and %; <u>comprehensive</u>: % renewed/replaced vs % remaining for project area(s))</p>	Range	0-15	15

PLANNING CONSIDERATIONS		Method	Options	Total
#1 Rank for Current Biennium	Project ranked as highest institutional priority for current biennium	Yes or No	0 or 10	10
#1 Rank for 1 Past Biennium	Project ranked as highest institutional priority for 1 past biennium	Yes or No	0 or 4	4
#1 Rank for 2 Past Biennia	Project ranked as highest institutional priority for 2 past biennia	Yes or No	0 or 2	2
Project Development	Project scope includes full scope of planning considerations (utilities, relocations, etc.)	Yes or No	0 or 7	7
Project Sequence	Project must be completed prior to other projects identified in development plan	Yes or No	0 or 2	2

PROGRAM CONSIDERATIONS		Method	Options	Total
Collaboration	Project provides new and/or improved interinstitutional and/or interdisciplinary space or technology <ul style="list-style-type: none"> project scope includes the following items to foster collaboration: <ol style="list-style-type: none"> dedicated area(s) and/or technology specifically designed and/or implemented renovation, remodeling and/or relocation 	Yes or No	0 or 2	2
Core Facilities	Project provides new and/or improved academic, research, or student support space and/or technology <ul style="list-style-type: none"> majority of project space includes one or more of the following items for instruction, research, academic support, and/or student support: <ol style="list-style-type: none"> area(s) and/or technology specifically designed and/or implemented remodeling/renovation/relocation 	Yes or No	0 or 2	2
Functionality	Project provides new and/or improved functionality through configuration, relocation, or technology <ul style="list-style-type: none"> project scope includes one or more of the following items for new and/or improved functionality: <ol style="list-style-type: none"> area(s) and/or technology specifically designed and/or implemented remodeling/renovation/relocation 	Range	0-10	10
Innovation	Project provides innovative program delivery space, technology, and/or opportunities <ul style="list-style-type: none"> project scope includes one or more of the following items specifically designed and/or implemented to allow innovative program delivery: <ol style="list-style-type: none"> area(s) and/or technology specifically designed and/or implemented remodeling/renovation/relocation 	Yes or No	0 or 2	2
Operational Impact	Project improves operational efficiencies through consolidation, reorganization, and/or relocation and supports sustainability <ul style="list-style-type: none"> project scope includes one or more of the following items to improve operational efficiency: <ol style="list-style-type: none"> area(s) and/or technology specifically designed and/or implemented remodeling/renovation/relocation demonstrated operational budget reductions and/or projections as a result of completing this project demonstrated resource reallocation to accommodate any new net square footage constructed <p>[examples of tools to demonstrate operational impact: energy bills, maintenance history, staffing levels and salaries]</p>	Range	0-5	5
Outreach/Regional Development	Project provides new and/or improved community outreach/regional development space or technology <ul style="list-style-type: none"> project scope includes one or more of the following items to meet outreach/regional needs: <ol style="list-style-type: none"> dedicated area(s) and/or technology specifically designed and/or implemented remodeling/renovation/relocation 	Yes or No	0 or 2	2
Space Need	Project targets and resolves demonstrated space shortages <ul style="list-style-type: none"> project scope includes one or more of the following items to meet demonstrated space shortages: <ol style="list-style-type: none"> area(s) and/or technology specifically designed and/or implemented remodeling/renovation/relocation space need must be documented in development plan and back-up planning materials <p>[examples of tools to demonstrate space need: classroom demand analysis, origin-destination chart, room use records, space tabulations]</p>	Range	0-10	10
Space Utilization	Project demonstrates improved space utilization and/or makes use of underutilized space <ul style="list-style-type: none"> project scope includes one or more of the following items to improve space utilization <ol style="list-style-type: none"> area(s) specifically designed to replace underutilized/unrequired space with required space remodeling/renovation/relocation 	Range	0-2	2

Recommended Statutory Revisions for Streamlining the Capital Budget Process

In March 2009 the Board of Regents formally requested statutory changes to streamline the capital planning and construction process. Most of the recommendations were drafted as legislation and introduced in the 2009-10 session. Despite support of the Department of Administration and the State Building Commission, none of the legislation was adopted. The UW System Administration will continue to pursue these recommendations in the next legislative session.

From the March 2009, Board of Regent document

BACKGROUND

As an agency of the State of Wisconsin, the University of Wisconsin System capital building process is governed by state statutes (primarily Chapters 13 and 16) which designate that all university projects are managed by the state Department of Administration. The statutes provide that the Department of Administration shall hire architectural and engineering consultants for services related to state facilities and that the Department of Administration's Division of State Facilities is responsible for the supervision and management of all state projects.

Most of the statutes and administrative rules governing the building program process were created in the 1970's, with only minimal changes occurring during the past 30 years. Today, these processes are overly burdensome and time consuming for all state agencies. The building program is a major enterprise of the state involving construction activity approaching \$1 billion per biennium affecting all state agencies.

APPROVED RESOLUTION

The board approved a resolution recommending statutory revisions for streamlining the capital budget process, recognizing that the current process is out-of-date and causes unnecessary delays in design, bidding, and management of construction projects. Revisions would include:

- Increasing statutory thresholds that trigger various levels of approval and remove 100% gift/grant funded projects from the enumeration process, saving one to two years in completion time;
- Allowing agencies to control project costs by managing the total amount of capital funds expended rather than enumerating rough budget estimates for each project, thereby promoting better budgeting and saving of money; and
- Modernizing project delivery methods to conform to modern business models and best practices in order to control costs and save time. The project proposer would be allowed to request an appropriate delivery method, subject to approval by the Division of State Facilities Management.

2001-13 Biennial Capital Budget
Major Project Request Documents

GFSB Projects	
SYS	Classrooms/IT Improvements
MSN	Utilities
MSN	School of Nursing
Program Revenue Projects	
EXT	Upham Woods Shower Facility Replacement
LAC	Parking Ramp
MSN	Alumni Plaza
MSN	Athletic Performance Center
MSN	Carson Gulley Renovation
MSN	Elizabeth Waters Hall Renovation
MSN	W. Campus/Hospital Parking Consolidation
OSH	Lincoln School Remodel
OSH	South Campus Chiller Plant
PLT	Residence Hall Renovations
STP	N. Debot Res. Hall Remodeling Phase I
STO	Fleming Hall Renovation
SUP	Ross and Hawkes Res. Hall Upgrade
WTW	Bigelow and Benson Halls Renovation

**The University of Wisconsin System
2011-13 Biennium
MAJOR PROJECT REQUEST**

1. **Project:** **Classroom Renovation/Instructional Technology Improvements**

Institution: **UW System**

Estimated Cost: **\$10,000,000 General Fund Supported Borrowing**

2. **Project Description and Scope:** This project continues the University of Wisconsin System's major initiative started in 1995-97 to upgrade the physical condition and instructional capabilities of facilities to address the multi-faceted educational needs of the 21st century. The primary focus of this program is to provide comprehensive classroom renovations to create an instructional environment that will strengthen the faculty's ability to communicate efficiently and effectively with undergraduate students.

Classroom remodeling is limited to the 13 degree-granting institutions and UW-Extension; remodeling needs vary depending on programmatic requirements, size, configuration, physical and mechanical condition, and equipment needs of each room. UW Colleges facilities are constructed and maintained by their local units of government. Educational programs, equipment, and services are provided by the UW System. As building spaces are remodeled or constructed at the UW Colleges, appropriate equipment is typically provided separately in the capital budget through All Agency funding.

Typical classroom renovations funded under this program include:

- Providing an appropriate HVAC system;
- Improving acoustical performance;
- Improving lighting systems;
- Providing audio/visual/video and multimedia systems;
- Installing a faculty-controlled integrated control system for multimedia presentations;
- Reconfiguring walls and replacing seating as necessary;
- Updating floor, wall and ceiling room finishes; and
- Complying with ADA and building code requirements.

Typical equipment for mediated classroom and/or distance learning capabilities could include:

- Compressed video systems (codec, camera control system);
- Video projection system;
- Multi-media equipment (VCR, CD-ROM) with faculty controlled access;
- Local video peripherals (such as a video imager);
- Computer and multi-media software;
- Central remote control system; and

- Audio/visual pool (slide projectors, overhead projectors).

3. **Background:** This request is the ninth of a multi-biennia effort to complete in-building wiring at several institutions; improve classrooms, both in terms of physical condition and technology; and expand distance learning capabilities throughout the UW System. For the most part, in-building wiring has been completed at the institutions with updated wiring needs being accomplished as part of other funded projects on a building-by-building basis. Program funding to date is captured in the following table:

Authorized by State Building Commission

Biennium	Recommended by Board of Regents	GFSB Enumerated	GFSB for Classrooms	GFSB for In Building Data Wiring	Other Funds	Approx. # of Classrooms Updated
1995-97	\$25,000,000	\$8,500,000	\$3,875,000	\$4,625,000	\$687,475	72
1997-99	\$10,000,000	\$6,000,000	\$6,000,000		\$973,064	108
1999-01	\$15,000,000	\$13,300,000	\$11,800,000	\$1,500,000	\$560,370	110
2001-03	\$15,000,000	\$10,000,000	\$9,800,000	\$200,000	\$382,000	80
2003-05	\$15,000,000	\$5,000,000	\$3,711,000	\$1,000,000	\$114,945	60
2005-07	\$15,000,000 *	\$7,000,000	\$1,500,000	\$1,000,000	\$63,667	31
2007-09	\$ 6,500,000	\$3,500,000	\$3,500,000		\$317,120	75
2009-11	\$10,000,000	\$5,000,000	\$5,000,000		\$292,800	31

*Reduced by \$4.5 million by the Board of Regents as part of the \$10 million legislature-mandated reduction of 2005-07 capital projects.

In order to achieve the maximum benefit possible under this program, the Building Commission authorized flexibilities in the past few biennia. These flexibilities enable the Division of State Facilities to transfer balances, adjust individual project budgets and add or substitute other high-priority Classroom/IT projects within authorized funding, and expand the program using other funding sources on an as-needed basis.

Overall, the UW System, excluding UW Colleges, has nearly 1,600 general assignment classrooms of varying sizes, encompassing over 1.4 million SF of space. The majority of these essential instructional spaces have not been updated since construction. These classrooms serve the instructional needs of virtually every school and college in the UW System, especially undergraduate programs.

4. **Analysis of Need:** Technological advances over the past decade or so have dramatically altered traditional models of teaching and learning. Inspired by an infinite number of instructional opportunities, student and faculty expectations have risen immeasurably due to the role that technology has played in enhancing instruction and increasing access to it. More and more, faculty are being trained or entering the workplace needing to utilize tools, such as a video/data projector with VCR, cable TV, computer and other inputs; these tools are used to individualize instruction, vastly expanding the "walls" of the classroom, enhancing visual demonstrations, stimulating interaction, and sharpening conceptual skills. Satellite dishes and computer networks bring resources to students from around the world.

In the past, traditional classroom resources consisted of standard blackboards, overheads, and slide and movie projectors. Now electronic media are playing an increasingly vital role in the modern

university curriculum. However, limited resources have resulted in a substantial unmet demand for instruction utilizing electronic media. Current and emerging instructional resources also include highly technical audio, video, and computer units that make possible graphic presentations that cannot be offered any other way.

The *Wisconsin Idea* charges the University of Wisconsin System with providing quality educational opportunities to citizens in all parts of the state. Providing access to a vast array of courses and programs is being achieved not only through classroom instruction at the 13 four-year and 13 two-year institutions, but also through UW-Extension outreach activities to other sites around the State of Wisconsin. Distance education allows all UW System institutions to provide access to place-bound students through transmitting lectures using various technologies from printed materials, video tapes, radio, and television, to live interactive broadcasts over fiber optic cable. In addition, distance education provides students at UW institutions with access to a greater array of courses through sending courses from one institution to another.

“Charting a New Course for the UW System” is the product of a year-long study by the Board of Regents in collaboration with others to address Wisconsin’s future. A recommendation in this 2004 report encourages continued use of distance education to serve more students and expand learning opportunities to efficiently earn college credits and degrees. Distance learning continues to evolve with web-based learning becoming an increasingly reliable and economical means of providing instruction outside traditional classroom settings and campus boundaries. Distance learning endeavors will help achieve a common goal of the UW System and the Governor in increasing the number of Wisconsin citizens who hold baccalaureate degrees as a means to spur advances in the state’s economy.

A 2006 survey of all general assignment classrooms indicates that thirty-six percent require some degree of remodeling and thirty-four percent do not contain the desired level of technology. The overall magnitude of classroom deficiencies is estimated at \$35 million. Preliminary cost estimates for classroom projects that the institutions plan to implement during 2009-11 total \$5,292,800 and are funded using \$5,000,000 of enumerated state funding and \$292,800 of Institutional Funding to provide remodeling and/or technology enhancements in 31 general assignment classrooms across the UW System.

Classroom Technology Level Definitions

Level 0	Does not meet the minimal technology standards defined as Level 1
Level 1	Basic classroom containing chalkboard or marker board; projection screen; overhead projector; lighting fixtures switched in groups; darkening shades; voice and data connections; podium, cart or lectern. These rooms are "portable ready," implying that any combination of portable equipment could be brought into the room.
Level 2	Classroom with all the features of Level 1 plus traditional instructional technologies, such as a VCR, TV, sound system, DVD player, audio cassette, CD player, etc. Room lighting system shall be appropriate for note-taking during video presentations.
Level 3	Classroom with all the features of Level 2 plus video/data projector and a teaching station with nearby access to controls for all A/V equipment, room lighting and room sound system. Wired network connectivity at each fixed seat or fixed table type student station may be included in this category.
Level 3 +	Classroom with all the features of Level 3 plus a teaching station with an electronic touch screen for control of all A/V and room functions.
Distance Learning Level	Classroom equipped with a two-way video system to support distance education.

Based upon the foregoing definitions, survey responses and funded classroom renovation/instructional technology projects, the data has been tabulated regarding Systemwide levels of technology in the classrooms (including the UW Colleges), as shown below. The desired levels of technology surveyed in 1996, 2000, and 2006 are also provided to illustrate the significant shift in recent years from a Level 2 to a more sophisticated Level 3/3+. This trend reflects the escalating capabilities of faculty who are increasingly relying on technology to deliver their instructional programs. Although the table shows some migration toward the desired levels of technology, there remains an acute need for funding to provide resources to meet contemporary instructional technology requirements.

Technology Levels	1995, 2000, and 2006 Survey Data					
	Prior to 1995	2000 Level	Current (2006)	Desired in 1996	Desired in 2000	Desired in 2006
Levels 0-1	81%	57%	30%	21%	25%	16%
Level 2	12%	14%	13%	47%	8%	11%
Level 3	6%	18%	37%	25%	46%	44%
Level 3+	*	8%	18%	*	16%	27%
Distance Learning	1%	3%	2%	7%	5%	2%

* Level 3+ was developed in 2000.

The overall magnitude of classroom deficiencies still lingers near \$35 million. It should be recognized that this figure represents a moving target based on several factors. Unrenovated classrooms will continue to age, the service life of technology ranges between 6 to 10 years, and advancements in teaching and learning methodologies will continue to necessitate remodeling and/or technology revisions. Based upon the significant unmet need, the classroom modernization program will take several more years to implement, so it is important that the program continue to be given a high priority. Continuation of this program will assist each institution to respond to their highest priority needs in providing suitable learning environments. Funding is vital to realize progress in addressing significant classroom renovation/instructional technology needs and to provide the capability to undertake costly, high-priority improvements in large lecture halls.

In addition to necessary technological advances, classrooms are in need of fundamental facility improvements including: replacement of lighting to facilitate multiple lighting levels; repair or replacement of seating to improve sight lines and seating arrangements; ADA and building code work, including accessibility requirements for five percent of classroom capacity; improvement of heating and ventilation to maintain student alertness and extend longevity of equipment used in the classrooms; installation of acoustical materials on the ceilings and walls, as needed, and carpeting for aisles and stage areas; and patching, painting, and flooring replacement, where necessary.

5. **Alternatives:** An alternative would be to renovate and update technology in classrooms only as part of major remodeling projects. For decades, this was the sole way to obtain funding for major classroom renovations and, as a result, needed classroom updates were ignored and accumulated to a point where a dedicated classroom renovation program had to be developed to provide appropriate learning and teaching environments more expeditiously. Present classroom deficiencies severely

inhibit campus instructional efforts. Under this option, only a handful of major renovation projects would be funded each biennium, which would leave the vast majority of classroom needs unaddressed for undetermined, unacceptably-long periods of time. In addition, stand-alone classroom improvement projects could not be undertaken using such a narrow funding approach. It should be noted that classrooms are not eligible for funding under this Systemwide Classroom Renovation/IT Improvements program if major building renovation projects are anticipated in the very near future.

6. Estimated Costs: A total of \$10.0 million GFSB is requested for 2011-13.

7. Previous Action:

Since 1995 approximately \$50,500,000 General Fund Supported Borrowing has been received through the Classroom Renovation/Instructional Technology program to improve instruction in academic classrooms throughout the UW System.

**The University of Wisconsin System
2011-13 Biennium
MAJOR PROJECT REQUEST**

1. **Project:** **Utility Improvements**

Institution: **UW-Madison**

Estimated Cost: **\$9,243,000 General Fund Supported Borrowing**
 5,581,000 Program Revenue Supported Borrowing
 \$14,824,000 Total

2. **Project Description and Scope:** Three separate projects are included in the following Utilities Improvement request for the UW-Madison campus:

Projects	GFSB	PRSB	Totals
Storm Water Management Facilities	\$3,160,000	\$840,000	\$4,000,000
Charter Street Heating Plant Cooling Tower Replacement	6,083,000	1,617,000	7,700,000
Lakeshore Utilities Phase II	0	3,124,000	3,124,000
Total	\$9,243,000	\$5,581,000	\$14,824,000

Storm Water Management Facilities: This project will address meeting a total suspended solid (TSS) removal from stormwater running off campus lands by 40 percent as required in our Wisconsin Pollutant Discharge Elimination system (WPDES) group permit (Permit No. WI-S 058416-2). The 40 percent reduction in TSS is based on a comparison to no controls and must be met by March 10, 2013, to fulfill WisDNR 151 requirements.

The **Stormwater Quality Management Plan** prepared by Strand Associates, Inc., which was published in September 2008, outlines an approach to meeting the 40 percent requirement. This document provides various combinations of existing Best Management Practices (BMPs) including vacuum sweeping roadways and parking areas, with various wet detention ponds, bio-retention, porous pavement, and the removal of impervious surfaces to meet the 40 percent TSS removal. Further study of these solutions in an eco-system services approach is desired so that the area used for stormwater management can serve more functions than just TSS removal. The project will also help reduce peak runoff rates to minimize erosion and thus keep sediment out of the lakes. Other benefits that could be provided are to maintain large groups of trees in the proposed wet detention basin areas; provide habitat for living organisms; use plant roots to infiltrate water and filter it through the soil before it ends up in the lake; and provide an aesthetic landscape for the users of the area. Porous paving options will also considered in a variety of areas. These projects will continue to keep the

campus in the forefront of using innovative practices in dealing with stormwater in positive ways and in challenging situations.

The overall project includes looking at three major areas including Eagle Heights Apartments and its associated storm water runoff, and the west campus including areas around the Class of 1918 Marsh and the UW Hospital. The third major area would look at reconstructing existing parking lots in the UW Arboretum with porous paving. Opportunities for monitoring and research will also be included in the different approaches.

Charter Heating Plant Cooling Tower Replacement: This project will include removal and replacement of the east and west cooling towers and associated piping that serve chillers one, two, and three. The east and west cooling towers at the Charter Street Heating Plant (CSHP) chiller facility are more than 30 years old and are approaching the end of their useful lives. The chillers associated with the towers were replaced or overhauled in 2001. The east tower, which serves chillers one and two, was installed in 1965 is constructed of redwood structure with PVC fill. The west tower, also constructed of redwood structure with PVC fill, was installed in 1976. The towers wood structures are rotting, their structural integrity is compromised, and their condition is beyond repair. The current state of the towers is also reducing the overall efficiency of the chillers and increasing energy use.

Lakeshore Utilities Phase II: This project will extend campus utilities to serve existing and new PR facilities in the lakeshore residence halls portion of campus. The new utilities will be installed in a loop configuration for redundancy. Approximately 900 feet of new 12” chilled water supply and return piping will be installed east from the terminus of the existing 12” chilled water lines at Elm Drive to Babcock Drive and then south on Babcock Drive to the chilled water mains at Observatory Drive. Existing 12” chilled water supply and return piping installed just south of Cole Hall under the Cole Beach Tennis Court Project for future use under this project will be connected. Approximately 500 feet of new 8” chilled water supply and return lines will be installed from the mains at Observatory Drive and Babcock Drive east along Observatory Drive to a location just south of Carson Gulley Commons. The project will also install approximately 1400 feet of six 5” power conduit and six 4” signal conduit electrical ductbank from the ductbank terminus at Elm Drive along the same path as the new 12” chilled water lines to the main ductbank in Observatory Drive. Power and Signal pits will be placed at approximately 250’ intervals.

New utility services are needed to support the operation of a new 57,600 GSF residence hall to be constructed on the site of Parking Lot 32. This building is to be occupied in August 2013. Services are also needed for the 2011-13 renovations of Holt Commons and Carson Gulley Commons, and the future renovations of Jorns and Humphrey Residence Halls. These facilities are to be air conditioned but no chilled water lines are present in this area of campus. New chilled water lines must be extended from the Lakeshore Phase I Residence Hall site to these facilities. New 15kV electrical service must be extended from the Phase I Residence Hall site to serve the new residence hall. The 5kV electrical system present in this area of campus is at capacity and cannot support a new building.

3. **Background:** Buildings located on the UW-Madison campus are served by a variety of utilities, including: electric power, telecommunications, natural gas, steam for heating and other purposes, chilled water for air conditioning, compressed air for laboratory and building control use, water, sanitary and storm sewer systems, and a fire alarm reporting system. These utilities are critical to the operation of the campuses, and have a replacement value in the hundreds of millions of dollars. Maintenance and improvement of these systems is a constant process requiring a substantial on-going investment. Routine maintenance is supported by the operating budget. In addition, each biennium the university identifies critical major maintenance and improvement projects to be funded through the capital budget. Maintenance projects are typically funded by the All-Agency appropriations administered by the State Building Commission. Improvement projects are specifically enumerated in the Capital Budget.
4. **Analysis of Need:** Campus utilities are essential in supporting the instructional and research missions of University Campuses. Utility requests in recent years have focused on needed campus utility upgrades to maintain support of current functions, and to supply heating and cooling requirements for facilities currently in construction or design. Depending on the outcome of studies in progress and the capital project priorities determined by the campus, upgrades would be made to various systems at various locations. A detailed analysis of need will be provided once those decisions have been made.
5. **Alternatives:** Various alternatives have been evaluated within the context of the Campus Utilities Master Plan. The requested projects presented in this document are considered to be the most efficient, practical and economically justifiable to meet present as well as future needs of the campus.
6. **Schedule:** The utility work at each location will proceed independently; however, preliminary schedules are anticipated to be as outlined below.

Schedule	Storm Water Management Facilities *	Charter Street Cooling Tower Replacement	Lakeshore Utilities Phase II
Program Approval	Sept. 2011	Sept. 2011	Oct. 2010
A/E Selection	TBD	Jan. 2011	Nov. 2010
Design Report	TBD	Oct. 2011	July 2011
Bid Date	TBD	April 2012	Dec. 2011
Start Construction	TBD	May 2012	March 2012
Sub. Completion	TBD	May 2013	Dec. 2012
Final Completion	TBD	July 2013	March 2013

*It is anticipated that multiple projects covering various portions of campus will be requested.

7. **Project Delivery:** The university believes that the single-prime delivery method provides the best combination of efficiency, timeliness, quality control, and competition and prefers its use for most projects.

8. Estimated Costs:

a. Project Budget Summary:

Projects	Construction	A/E Fees	DSF Mgmt	Contingency	Total
Stormwater Facilities	\$3,250,000	\$260,000	\$130,000	\$360,000	\$4,000,000
CSHP Cooling Towers	6,300,000	504,000	252,000	644,000	7,700,000
Lakeshore Utilities Ph II	2,448,000	196,000	113,000	367,000	3,124,000
Total this Request	\$11,998,000	\$960,000	\$495,000	\$1,371,000	\$14,824,000

b. Operating Costs: The replacement of the Charter Street Heating Plant cooling towers will reduce the energy required to generate chilled water using Chillers 1, 2, and 3. This will reduce the utility costs funded from the Fuel and Utilities Fund (Fund 109).

c. Fee Impact: None.

9. Previous Action: None.

**The University of Wisconsin System
2011-13 Biennium
MAJOR PROJECT REQUEST**

1. Project: **School of Nursing**

Institution: **UW-Madison**

Estimated Cost: **\$34,827,000 General Fund Supported Borrowing**
 17,413,000 Gift/Grant Funds
 \$52,240,000 Total

2. Project Description and Scope: This project will construct a new building of approximately 100,065 ASF/ 161,900 GSF consisting of faculty, instructional, and administrative offices; flexible research team space; support space; classrooms; seminar rooms; a lecture hall; clinical simulation laboratories; undergraduate and graduate student space; and conference/meeting space. The building will be five stories with each of the upper floors consisting of approximately 29,000 GSF. The first floor will be approximately 45,000 GSF due to program functions that must be located on the ground floor. The mechanical room will occupy the sixth floor.

The new building space is currently planned to be allocated as follows:

Function	ASF
Administrative Suite	7,900
Research and Sponsored Programs	2,530
Information Systems	4,015
Academic Programs	5,565
Faculty and Instructional	15,910
Continuing Nurse Education	1,590
Research	15,940
Student Space	6,350
Center for Technology Enhanced Nursing	12,340
Learning Environments	21,230
General Building Amenities	6,695

A covered dock/receiving area will be located on the ground floor at the east end of the building. Short term parking will be provided on-grade for 12 to 20 vehicles. No other parking is included in this project. Special consideration must be given to the location of building entries since staff and students will make many trips per day between this new building and the UW Hospital and the Health Science Learning Center buildings. There will not be an overhead connecting bridge included in this project.

The building will be sited on parking lot 85, which is located at the northeast corner of the intersection of Highland Avenue and Observatory Drive. The west edge of the building will align with the west face of the Forest Products Laboratory along Highland Avenue. The current drop-off area and moped parking lot adjacent to the School of Pharmacy will be included for redevelopment in this project. New moped and bike parking areas will be designed and located as part of this project. The final design for the building will include options concerning the current drop-off area which could include its removal or locating it elsewhere on the site. A green roof will be included for a portion of the building roof. The location and extent of the green roof will depend on the final design of the building.

The new School of Nursing building will be connected to the central steam and chilled water systems as well as the campus electric and signal systems. The West Campus Utility Improvement project installed several new utilities that will serve this building. There is a power/signal vault on the south side of the site, and two power/signal vaults on the west side. The power serving the site is 13.8 kV. A new steam pit is also available on the south side along Observatory Drive. New 48" chilled water supply and return lines run east/west along Observatory Drive, turn to the north and follow Highland Avenue to the Waisman Center. Steam and chilled water lines also run north along the west edge of the site and angle to the northeast under the drop-off south of Rennebohm Hall. There is a 12" water line (owned by the UW) and a 20" city water main located under Observatory Drive. An 8" sanitary line is also located along the southern edge of the site.

The space being vacated by the School of Nursing in the Clinical Sciences Center (CSC) will be backfilled by the UW Hospital and Clinics and the School of Medicine and Public Health. A specific backfill will be developed.

3. **Background:** The UW–Madison School of Nursing, established in 1924, offers the degrees of the Bachelor of Science in Nursing (BS), the Master of Science in Nursing (MS), the Doctor of Nursing Practice (DNP), and the Doctor of Philosophy in Nursing (PhD). Postdoctoral training opportunities are also available. The school is the home of approximately 900 students as well as 100 faculty and staff. Although it is one of the smaller research-intensive nursing schools in the nation, in terms of the size of its faculty complement it is currently 19th in National Institutes of Health (NIH) funding and is consistently a “top 20” school in number one rankings among approximately 500 university nursing schools nationwide. The school offers a number of outreach and distance initiatives which serve the state and the region in addition to its undergraduate, masters, doctoral, and post-doctoral programs.

The School of Nursing is also part of an academic health science center which includes the University of Wisconsin Hospital and Clinics; the American Family Children's Hospital; the UW School of Pharmacy; the UW School of Medicine and Public Health; and the UW Comprehensive Cancer Center. Originally housed on the central campus, the school moved to the CSC in 1978, where it was the sole occupant of the three story K6 module and two floors of the adjacent H6 module. The School currently occupies 46,820 ASF in these modules and another 14,000 ASF of shared practicum space at the Health Sciences Learning Center (HSLC). A number of small remodeling projects have occurred in the

CSC space to update existing space and carve out additional office/research spaces from closets and corridors. When it opened, the HSLC provided library and additional classroom space beyond the practicum space for the School of Nursing. However, this space is shared with the School of Nursing and the School of Medicine and Public Health. The HSLC was planned to accommodate flexible and changing curricular arrangements but it has limited capacity to accommodate the enrollment growth in nursing, medicine, or its allied health programs. The competing demands for west campus classroom space and overlapping academic scheduling as well as enrollment increases in the School of Nursing and the School of Medicine and Public Health have put considerable pressure on the HSLC classroom space.

4. **Analysis of Need:** The School of Nursing's current location within the CSC has left it without any room for expansion for its instructional and research programs. Prospective students, visitors, and research program participants cannot access the school directly from outside the CSC and have difficulty navigating through the building in search of the school. The relocation of the school to a new facility will provide additional space for the expansion of the academic and research programs, easier access, and a visible identity for nursing research and education on the health sciences campus.

The limitations of the school's current space restrict its capacity to respond to the critical nursing shortage. Despite increasing its undergraduate enrollment in the nursing major from 200 to 360 over the last three years, the school still turns away three highly qualified applicants for each space in its undergraduate program. The school is examining ways to expand undergraduate enrollment by 20 to 25 percent during the next five years to help meet the state, regional, and national demand for university educated nurses.

By incorporating an active learning classroom complex that is large enough to accommodate 360 students, the building will offer the first learning environment properly sized to allow interprofessional classroom activities with students from nursing, medicine, public health, and pharmacy disciplines. This will allow the educational opportunity for team practice through clinical simulation scenarios that require cooperation, collaboration, an understanding and appreciation of various scopes of practice, and an effective use of electronic health record systems and digital resources in clinical decision-making. This building will significantly improve the school's capacity to partner with other nursing programs and clinical agencies to provide innovative credit and non-credit instruction on-site and at a distance, because classrooms will be specifically designed for these purposes. This building will incorporate wired classrooms that will:

- allow nursing faculty and students to interact with professionals at remote sites to accommodate clinical observations and learning opportunities beyond those available in Wisconsin (i.e., virtual clinical excursions) and
- support the expansion of School of Nursing distance delivery of credit and continuing education courses with improved lecture and discussion capture and the use of collaboration software, digital resources, and enhanced classroom displays for synchronous, interactive teaching-learning activities.

The school's research space in the CSC is extremely limited and ill-suited to the needs of investigators. The school has a current deficit of nearly 27,000 ASF of research space, based on national benchmark information from the American Association of Colleges of Nursing. The CSC was designed primarily to meet hospital and patient care building codes and to support clinical and laboratory research activities. As such, it was designed with interstitial space and an extensive utility infrastructure to accommodate those functions. This infrastructure is not necessary for school programs, and the basic building configuration does not offer the size, flexibility, and easy public access that nurse investigators require. For example, it is difficult to house larger collaborative research teams in the CSC. One of the school's major initiatives, the Center of Excellence in Patient-Centered Intervention, was established in 1999 with NIH funding. Its focus is to educate doctoral students and post-doctoral fellows in developing, testing, and implementing interventions related to symptom management and coping with complex treatment regimens. This program currently manages two NIH institutional research training and development grants; it can no longer be accommodated in its original space; and there is no additional space within the CSC to house the program.

The national program office and staff for Project Health Design, which is a \$10 million program of the Robert Wood Johnson Foundation that was initiated in 2006 to stimulate innovation in personal health information technology, are also housed in the CSC. The lack of additional research space for a project of this scope continues to be extremely challenging. Other significant research programs in areas such as long term care quality improvement and consumer health informatics also require space for staff and support services in reasonable proximity to faculty offices and conference rooms. At present, this is not an option since no flexible spaces remain and the small number of remaining one person offices that are available for housing research staff are scattered across two modules on three different floors of the CSC.

An important initiative that is significantly hampered by the school's current situation is the creation of a dedicated laboratory for education and research related to simulation and other emerging information technologies in nursing and health care. The school is now the only university nursing program in Wisconsin without a full-scale dynamic simulation laboratory in which human patient simulators, which are linked to virtual electronic health records, can be used to teach and test critical nursing knowledge and skills. An available HSLC space can house only a "pilot" version of such a facility.

Further, a number of faculty in the school have established research programs involving new information technologies, some of which could move effectively into using other emerging "body computing" technologies. At present, the school holds research and training grants in excess of \$4 million specifically in this area. The School of Nursing and the UW Hospital and Clinics are prepared to move toward establishing a joint research, development, and training laboratory, the Center for Technology Enhanced Nursing (CTEN), to explore the impact of current and emerging technologies on clinical outcomes management and patient safety. The center would be the first of its kind in the Midwest.

The proposed project will substantially improve the research environment for the School of Nursing. Research offices will be sufficiently flexible to accommodate larger interdisciplinary teams. Specialized laboratories with full audio/video capture will provide relaxed environments for observational and interventional research with individuals, small groups, and families. A unique home health environment laboratory will support a new array of research and training activities, such as working with industry in the testing and deployment of new self-care (i.e., consumer-facing) technologies, and the developing and testing of new approaches in home care. The proposed large active learning classroom complex will create opportunities for research related to teaching and learning in a fully interactive technology-rich environment. This will enable exploration of such important issues as how to identify:

- unanticipated patient safety risks in the use of electronic health records by health professionals by observing how health profession students use them in clinical simulation scenarios; and
- which educational strategies are most effective in optimizing interprofessional collaboration and the performance of interdisciplinary teams.

The School of Nursing also operates the only academically-based and nationally-accredited continuing education/nursing (CEN) unit in the UW System. Each year CEN reaches approximately 4,000 participants through web-based and distance-delivered continuing education offerings that are provided by a subscription-based, modular CE program for 16 rural hospitals in Wisconsin and surrounding states. These activities will be greatly enhanced by having access to onsite conference capability, digital capture of symposia, and lectures and seminars in wired classrooms. The UW Madison nursing faculty has historically led in the establishment of collaborative statewide initiatives, such as the UW System BSN@Home program, and have attracted federal funding to support a series of statewide projects that address critical issues in nursing education and practice, including:

- Nurse Educators of Tomorrow (NET) which is a program to assist nurses in rural communities to complete their BS and MS degrees in preparation for entry-level faculty positions,
- Linking Education and Practice for Excellence in Public Health Nursing Project (LEAP) which is a program linking associate degree and bachelor of science degree nursing programs with public health nursing divisions across Wisconsin with the aim of improving the quality of nursing education for public health practice, and
- Wisconsin Technology Education Collaborative for Nurse Educators (WI-TECNE), a program to upgrade the knowledge and skills of nursing faculty across the state in their use of new and emerging technologies to improve nursing education.

These statewide initiatives represent nearly \$5 million of funding during the last five years, much of which has been distributed beyond the Madison campus. Use of these technologies has been very successful, despite the limitations of our current classroom and conferencing facilities. The technology available in the proposed new facility will allow the scope of similar projects to be substantially expanded in the future.

5. **Alternatives:** The school's existing space could be remodeled to eliminate some of its many deficiencies, however, this would not be a long-term solution, nor would it satisfy the need of additional space. Given the basic building design, the existing space would be far better utilized to house expanded hospital and clinic services and to create basic medical sciences instructional laboratories on the west campus. Renovation of CSC space for these purposes would result in significant cost savings to the University Hospitals and Clinics and the School of Medicine and Public Health as compared to the construction of new space.

6. **Schedule:**

A/E Selection	December 2009
Design Report Approval	September 2010
Bid Date	August 2011
Start Construction	October 2011
Substantial Completion	March 2013
Occupancy	June 2013

7. **Project Delivery:** The university may later request the use of alternative delivery methods that would be advantageous to the university and the state.

8. **Estimated Costs:**

a. Project Budget Summary

Budget Item	Cost
Construction	\$38,486,000
Design	3,463,000
DSF Supervision	1,647,000
Testing and Balancing/Misc Fees	474,000
Movable/Special Equipment	5,346,000
Contingency	2,694,000
Percent for Art	130,000
Total Project Cost	\$52,240,000

- b. Impact on Operating Budget: This project could result in estimated increases in utility, maintenance, and custodial costs as outlined below:

	Est. Cost	FTE
Utilities	\$906,400	N/A
Custodial*	\$338,870	9
Maintenance*	\$219,940	5
Totals	\$1,465,210	

- * It is important to note, however, that 14 new custodians/maintenance (shops, maintenance mechanics) positions will not be hired for this building. Existing staff will assume the work.

c. Fee Impact: None.

9. **Previous Action:** \$2,000,000 Building Trust Funds and \$1,000,000 Gift Funds were allocated in the 2009-11 Capital Budget for the planning of this project.

**The University of Wisconsin System
2011-13 Biennium
MAJOR PROJECT REQUEST**

1. **Project:** **Upham Woods Shower Facility Replacement**

Institution: **UW–Extension**

Estimated Cost: **\$971,000 Gift Funds**

2. **Project Description and Scope:** This project will construct a new shower facility for the Upham Woods Outdoor Learning Center located near Wisconsin Dells. A new one story structure of approximately 3,500 GSF will replace the existing 1,182 GSF facility to serve up approximately 150 programs participants who will stay overnight at the cabins. The new facility will include showers and larger men’s and women’s restrooms. The building will be fully accessible and provide additional space for a laundry area. The proposed location is west of the existing building. This new space will allow for future repurposing of the existing facility which will be used as program space for area campers.

3. **Background:** The Upham Woods Outdoor Learning Center is located near the upper dells of the Wisconsin River about two miles north of the city of Wisconsin Dells. The Upham Woods Outdoor Learning Center serves as a model and demonstration area for youth and leadership development using the natural environment for learning. The center consists of 318 acres of forested land and buildings to support educational activities and includes Blackhawk Island, which is located on the Wisconsin River. Blackhawk Island is designated as a state natural area.

Of the 318 acres, approximately 200 acres are on Blackhawk Island and 118 acres are along the mainland shore of the old Wisconsin River channel. Blackhawk Island and 110 acres of shore land were donated by two sisters, Elizabeth and Caroline Upham, to the University of Wisconsin in 1941. The Upham sisters hoped to fulfill their parents' desire to protect and preserve Blackhawk Island in its natural state so it would be enjoyed by others who shared an interest in nature.

Since 1941, the center’s programs were developed to introduce 4-H clubs and school groups to the unique geology and forest communities of the area. Nature study was a main component of the experience. Today, that emphasis continues with even a greater focus on the design of activities that encourage youth leaders to address local and global environmental issues with the goal of developing responsible stewards of the natural world and its inhabitants.

Today, the Upham Woods Center is a residential environmental education center. It is operated by the UW-Extension Cooperative Extension Division in partnership with the 4-H Youth Development Program. The physical facilities consist of a main administrative

building, a lodge for meeting and dining, a dormitory, a nature center, a boathouse, a craft center, a duplex residence, a maintenance/service shop, six rustic cabins, a shower to serve the cabins, and other natural and recreational areas. There are ten septic or effluent holding tanks on site with six septic fields. With the exception of the nature center and the dormitory, which were built in the 1970s, most of the buildings were constructed in the early 1950s. There has been no significant renovation to any of the buildings during the last 40 years.

Throughout its history, the Upham Woods Center has continued to make improvements to respond to the changing demands and needs of its programs. During 2009, Upham Woods and the Department of State Facilities retained an architect/engineering consultant to conduct a facility assessment and master plan for the facilities. Preliminary results of the facility assessment and the master plan indicated that the existing shower cannot be successfully renovated and warrants a replacement building in a nearby location. This same facility has been identified by the Upham Woods administration as a high priority because of the needs of 150 overnight guests of the cabins. The current shower facility is not capable of serving the participants who stay overnight which often results in long lines.

4. **Analysis of Need:** The existing centrally located shower facility, which was built in 1961, contains several sinks, toilets, and group showers that serve participants who stay overnight in the six stand alone rustic cabins. The cabins and the shower facility are not accessible. In addition, it is not large enough to accommodate the number of program participants using the cabins. There have been a number of attempts to provide for single stall showers but they reduced the number of available showers and increased the waiting times for shower use.

The center undertook a facility master plan in 2009. This process identified the shower facility as the priority space that needed improvement. Various renovation options were studied and it was concluded that a new facility would be the most economical solution.

5. **Alternatives:** To do nothing would leave the program participants staying at the Upham Woods cabins with several unresolved problems including group showers, long waiting times, safety issues, and ADA access.

6. **Schedule:**

Program Approval	December 2012
A/E selection	April 2012
Project Bidding	January 2013
Begin Construction	March 2013
Substantial Completion	September 2013
Final Completion	October 2013

7. **Project Delivery:** At the present time it is anticipated that the standard state project delivery process will be used.

8. Estimated Costs:

a. Project Budget Summary:

Budget Item	%	Cost
Total Construction		\$770,000
A/E Design	8.0%	62,000
Other Fees		26,000
DSF Management	4.0%	34,000
Project Contingency	10.0%	77,000
Percent for the Arts		2,000
Estimated Total Cost		\$971,000

- b. Impact on Operating Budget: Impact on Operating Budget: Maintenance costs should decrease and utility consumption should be less with the new mechanical systems. The debt service will be repaid from general operations of the camp.

9. Previous Action: None.

**The University of Wisconsin System
2011-13 Biennium
MAJOR PROJECT REQUEST**

1. **Project Title:** **Parking Ramp and Police Building**
- Institution:** **UW-La Crosse**
- Estimated Cost:** **\$7,131,000 Program Revenue Supported Borrowing**
 5,000,000 Program Revenue-Cash
 \$12,131,00 Total

2. **Project Description and Scope:** This project will design and construct a new parking structure to accommodate approximately 500 cars, and an attached 4,000 ASF/6,700 GSF building for the UW-La Crosse Police Department and Parking Utility.

The ramp will be located on a site adjacent to La Crosse Street (US Highway 16) that is now occupied by a surface parking lot. This site was designated in the UW-La Crosse Master Plan (completed in 2005) as the most desirable site on campus for a parking structure.

3. **Background:** The constituencies served by parking facilities at UW-La Crosse and the factors which affect their parking needs are as follows:
- Campus residents: The home communities of most students who reside in the campus residence halls are located throughout the state. Students use their cars to travel home on weekends or holidays. Many students also require transportation to part-time and even full-time jobs through La Crosse County. The locations of these jobs are often beyond reasonable walking distances.
 - Commuting Students: As many as 50 percent of the UW-La Crosse students who reside in off-campus housing have indicated that they come to campus via an automobile on a regular basis. Commuter students' parking demand is dependent on class schedules, although the parking characteristics are predictable with mostly mid-morning arrivals and mid-afternoon departures. Also, an increasingly non-traditional student body generates increased commuter parking demand. Adult students juggling the demands of school, career, and childcare rely on a vehicle to overcome the short time spans and long distances between their various obligations. A convenient parking space for their vehicle can make the difference in their ability to integrate school into their lives.

- Faculty and Staff: Approximately 48% of the 1050 faculty and staff population request parking permits. Faculty and staff require long-term parking and typically arrive on campus early to mid-morning and depart mid to late afternoon or early evening.
 - Visitors: The amount of visitor parking needed for specific campus buildings varies daily. The university recognizes the growing need to provide parking convenient to the buildings that visitors seek access. Permits are issued to visitors on official business, allowing them to park for a specific length of time in a designated lot. Additional metered parking and spaces dedicated to visitor use are needed in lots that serve the administration buildings.
4. **Analysis of Need:** UW-La Crosse currently has approximately 2,300 off-street parking spaces, although more vehicles are actually accommodated in campus lots, as some commuter lots are oversold as much as 60%. However, the university still has a deficit of parking spaces, and does not currently meet the city of La Crosse zoning ordinance that describes the required number of parking spaces the institution should have in its inventory.

Over the last decade, the number of students bringing cars to campus has continued to grow. This has put increasing pressure on the existing pool of off street-parking stalls. As a result, the number of cars parked in the surrounding neighborhoods continues to increase, and this has been a continual cause of tension between the city of La Crosse, UW-La Crosse, and its neighbors. While efforts have been focused on solutions that reduce the demand for parking spaces on campus, the demand for parking will nonetheless, continue to increase.

Also the UW-La Crosse Growth, Quality and Access plan has resulting in both increased enrollment and an increased number of faculty who are employed by the university. This adds to the already growing demand for off-street parking. Also, increased public use of recently completed facilities, such as the new Veterans Memorial Fields Complex, and the loss of parking spaces as a result of that new construction, are causing the university to experience an increased demand for parking, while the number of off-street parking stalls has actually decreased slightly.

Although efforts in recent years to alleviate the parking problem have included both an incremental increase in the number of off street parking stalls through reconfiguration of existing lots, along with a focus on solutions that actually reduce the need for parking spaces, the demand for off street parking continues to grow. And, since the campus is so compact, and has no land available for development of additional surface parking lots, construction of a parking structure is the only way to create the additional off-street parking stalls needed to satisfy the demand for parking.

The UW-La Crosse Police Department, which includes the UW-La Crosse Parking Utility, is currently housed in a ranch style residential structure that was constructed in the early 1950. The university acquired the property sometime in the early 1970 and completed some cursory renovations to accommodate what was then the Campus Security Department. The facilities are wholly inadequate to house the fully functioning Police

Department and Parking Utility as they exist today. There are no adequate facilities for interviews, squad rooms, offices, conference rooms, etc. The building does not have an emergency generator, and the 24-hour dispatch center has outgrown its space in the building. There is not adequate infrastructure to support the typical daily activities of a dispatch center, let alone a continuity of operations during an event that may affect utility supply to the facility. In addition, this structure is the one building that would most likely to survive a tornado producing storm, and it is the center of the campus emergency operations. The residential structure was able to serve the needs of the campus security department three decades ago, but it is completely unable to serve the needs of a modern Police Department that must respond to the variety of issues that a modern campus Police Department must now address.

The project will create a permanent home for the campus Police Department in a structure attached to the new parking ramp. This will allow the dispatch center to provide a 24-hour presence in the ramp, thus enhancing security for students and staff using the facility after normal business hours. Since the ramp will be located very close to the “front door” of the campus it will provide a convenient first stopping point for campus visitors to obtain parking permits, maps, etc. It will also provide covered storage for police vehicles and other equipment. As such, the university feels that it is prudent from a functional perspective to co-locate the UW-La Crosse Police Department/Parking Utility with the ramp. It will also be more economical to design and build the projects together, rather than developing them as separate projects.

5. Alternatives:

The alternative is to postpone the parking ramp. This alternative would do nothing to solve the problem of the existing deficit of off-street parking stalls. While the campus’s efforts in recent years to implement solutions that reduce the demand for parking have somewhat mitigated the need for parking spaces, the demand for parking continues to grow. As such, the existing deficit of stalls will become more severe, as will all of the problems associated with vehicles parked in the surrounding neighborhoods. This alternative would effectively prohibit the university’s ability to implement any future building projects because the campus is so compact and there is no land area available for new building projects. As noted above, the UW-La Crosse campus is very compact, and it is surrounded by residential neighborhoods on three sides, and a state highway and large cemetery on the fourth side. There are no opportunities to acquire additional property for additional surface parking lots, and there is no land available on campus for building projects or additional parking lots. As such, the only practical course of action is to construct the new parking ramp along with a new police building, and to locate it per the recommendations of the Campus Master Plan.

6. Schedule:

A/E Selection	February 2011
Design Report Approval	August 2011
Bid Date	January 2012
Start Demolition	March 2012

Start Construction	March 2012
Substantial Completion	December 2012
Final Completion	February 2013

7. **Project Delivery** Since this not a typical building project, and the implementation of it will be time-critical, the university may later request the use of alternative delivery methods that would be advantageous to the university and the state.

8. **Estimated Costs:**

a. Project Budget Summary:

Budget Item	%	Cost
Construction		\$10,000,000
A/E Design Fees	8.00	833,000
Other Fees	0.00	35,000
DSF Management Fees	4.00	432,000
Contingency	7.00	801,000
Movable & Special Equipment		0
Percent for Arts	0.25	30,000
Total Project		\$12,131,000

b. Impact on Operating Budget:

Operational Item	FTE	Cost
Utilities		\$10,000
Custodial Staff	0.00	0
Maintenance Staff	0.00	0
Total Project	0.00	\$10,000

c. Proposed Parking Fee Increases

Commuter Permit Rates:		Cumulative Annual Fee Increase
Fiscal Year	Annual Fee	
2009 - 10	\$ 205	\$5
2010 - 11	\$ 210	\$83
2011 - 12	\$ 288	
Residence Hall Parking Permit Rates:		Cumulative Annual Fee Increase
Fiscal Year	Annual Fee	
2009 - 10	\$ 255	\$5
2010 - 11	\$ 260	\$83
2010 - 12	\$ 338	

Fee Impact: There are no segregated fees required for this project. The functions of the UW-La Crosse Parking Utility, including capital projects and maintenance of parking facilities, are funded through permit fees charged to the users of the facilities. Incremental

increases in permit fees have already been implemented in anticipation of the funding required for the new parking structure.

The schedule of continued increases in permit rates to fund the construction and continued maintenance of the ramp, along with maintenance of all other existing parking facilities as well as the continued operations of the utility are shown below. This fee increase information has been shared with the campus in two open forums that were held in order to give the campus community an opportunity to review the feasibility of constructing a parking ramp. The vast majority of the feedback provided from these forums indicated that the campus community understands and accepts the increased rates because they feel there is an immediate need for the parking structure.

9. **Previous Action:** None.

**The University of Wisconsin Madison
2011-13 Biennium
MAJOR PROJECT REQUEST**

1. **Project:** **Alumni Plaza**

Institution: **UW-Madison**

Estimated Cost: **\$8,000,000 Gift Funds**

2. **Project Description and Scope:** This project will create a green space designated “Alumni Plaza” which will run from Langdon Street north to the shore of Lake Mendota, east of the Memorial Union, and carrying around to the east edge of the Alumni Center. The plaza area will include alumni recognition spaces, landscape plantings, seating and gathering areas, and iconic university images to portray the importance of university faculty, staff, and alumni accomplishments. The potential for a transient boat dock/pier/marina to be located north of the Alumni Center will also be included in the project. Enumerating the improvements now will allow the project to move forward once the funds have been confirmed.
3. **Background:** The Wisconsin Alumni Association has proposed to raise funds for the creation of this green space/plaza development to be name “Alumni Plaza”. The campus has hired a consultant to begin planning for the rehabilitation of approximately 800 lineal feet of failing Lake Mendota shoreline adjacent to the lakeshore path between North Lake Street and North Park Street. As part of that design project, the Wisconsin Alumni Association is providing funding for conceptual design services for the area between the Memorial Union and the Red Gym that is currently occupied by UW-Madison Parking Lot 1. The consultants will provide an initial budget, conceptual site plans, drawings, and renderings to aid in fundraising activities by the Wisconsin Alumni Association. Joint planning of this entire area assures that consideration is given to the future design and development of Alumni Plaza within the context of the lakeshore rehabilitation project.
4. **Analysis of Need:** The 2005 Campus Master Plan designated the entire area between Memorial Union and the Red Gym to be redeveloped as additional green space and a plaza.

Approximately 75 visitor parking spaces in Lot 1 will be lost. However, the impact of the loss of those stalls will be mitigated by the move of the Office of Admissions from the Red Gym to the University Square Building. Visitor parking is available in nearby city ramps and after hours in Lot 6 underneath Helen C. White Hall.

5. **Alternatives:** None.
6. **Schedule:** A schedule will be developed pending the success of fundraising efforts.
7. **Project Delivery:** N/A
8. **Estimated Costs:**
 - a. The project budget will be confirmed in early fall 2010 with the completion of the conceptual design.
 - b. Impact on Operating Budget: Once completed, the maintenance of the green space will be turned over to UW-Madison Environmental Services. No new full time equivalent (FTEs) staff will be hired for this work. It is anticipated that the maintenance and care of the plaza will be shared among existing grounds staff.
 - c. Fee Impact: None.
9. **Previous Action:** None.

**The University of Wisconsin Madison
2011-13 Biennium
MAJOR PROJECT REQUEST**

1. Project Title: Athletic Performance Center

Institution: UW-Madison

**Estimated Cost: \$49,235,000 Program Revenue Supported Borrowing
 27,600,000 Gift/Grant Funds
 \$76,835,000 Total**

- 2. Project Description and Scope:** The project will construct a new 91,350 ASF/132,460 GSF facility that will house programs for the Division of Intercollegiate Athletics, the College of Engineering, and a clinic operated by the University of Wisconsin Hospital and Clinics (UWHC). The building will consist of a below-grade level and four to five floors above that, with a maximum building height of 75 feet. The below-grade, first, and second level will house space for the Division of Intercollegiate Athletics. The third level will be dedicated to a Sports Medicine Clinic. The fourth floor will house space for the College of Engineering Computer-Aided Engineering Center (CAE). Computer server space for the College of Engineering will be located on the below-grade level. Depending on the design and the project budget, there may also be a partial fifth floor that could be shelled for future expansion space or developed as an outdoor event space. The Athletic Performance Center will be designed for energy savings and will incorporate sustainable design practices as well as seek LEED™ Silver certification.

The project will also remodel space in the McClain Center, construct a team access tunnel from the McClain Center to Camp Randall, remodel and renovate portions of Camp Randall, and make improvements to and construct various site improvements.

Space on the building's lower level will house new locker suites. The new Badger Football team suite will include 125 lockers, a multi-media instructional space, recovery, steam, and shower rooms. A locker suite for the football coaches will be adjacent to the team locker suite. Both locker suites will be supported by an equipment/issue area that will be directly accessible to the team locker suite. The suites in this lower level will connect, via tunnel, to the existing lower level of the McClain Center.

The first and second levels will house a new Strength and Conditioning Center. The two levels will be connected with a training ramp for speed and resistance training. The center will include offices, counseling/conference space, recovery/supplement station, weight training space, cardio training space, storage/equipment maintenance space, restrooms, and a speed training facility. In addition, these spaces will have a double height space

connecting the two floors. This will allow for visual staff supervision of users as well as improved air flow and circulation.

The third floor will house a sports medicine clinic that will be run by UWHC. The clinic will specialize in the treatment and prevention of sports-related injuries. The Division of Intercollegiate Athletics will construct this space and enter into a use agreement with the University of Wisconsin Hospital and Clinics, which will occupy and manage the space. It is intended that the clinic's programs will align with the needs of the athletics' program and provide a preeminent sports medicine partnership that will include, but not be limited to, imaging services, access to medical/clinic staff, and the sharing of athletic training spaces.

The fourth floor will be dedicated to the College of Engineering Computer Aided Engineering Center which is currently housed in the Old Highway Transportation Lab at 1410 Engineering Drive. This unit will include 24 hours a day 7 days a week access for students to computer labs and associated study spaces. There will be office space for student and support staff adjacent to those study spaces. Additionally, 7,600 ASF in the lower level will be designed to house a computer server room that will support research in the College of Engineering and potentially other adjacent research buildings such as the Wisconsin Institutes for Discovery (WID/MIR), the College of Agricultural and Life Sciences, and/or the Wisconsin Energy Institute.

A first floor lobby on the north side of the building will be provided for separate and secure access for the clinic and the College of Engineering space. This entry will be accessed from Engineering Drive.

The McClain Center work will include renovation of approximately 43,400 ASF/53,325 GSF within the existing lower level. The project will rearrange and simplify the existing corridor system; expand the existing Fetzer Academic Center; renovate the equipment, issue, and laundry rooms; relocate the existing locker rooms; add new locker suites; and create a new rehabilitative treatment space and recovery area.

The current fabric and standing seam roof on the McClain Center will be replaced in kind, and the practice turf will be replaced. A below grade access tunnel will be constructed to connect the Athletic Performance Center to the McClain Center. Additionally, a new access tunnel from the McClain Center to the Camp Randall Stadium will be constructed. This tunnel was intended to be included as part of the 2005 Camp Randall Expansion project but was not built for budgetary reasons.

A large portion of the second floor of the Camp Randall Stadium will be remodeled to create new team locker rooms, a minor expansion of the existing wrestling mat space, and an indoor practice facility offering a synthetic grass surface for short game practice and netted hitting bays for the men's and women's golf teams. In the stadium itself, the field grass turf will be replaced and updates will be made to the score boards and sound system.

Exterior work on the project includes the completion of Engineering Drive, and the Performance Center Plaza portion of Badger Way. Landscape upgrades will include an

exterior plaza with paving and landscaping along the Badger Way path from Breese Terrace to the Camp Randall Arch, as well as completion of Engineering Drive from the Engineering Centers Building to Engineering Hall.

3. **Background:** The Dave McClain Athletic Center was opened in 1988. At that time, the primary function of this facility was to support the operations of the football program. Support facilities included a strength and conditioning area, a sports medicine area, a football locker room, a team meeting space and the indoor practice field. The Fetzer Academic Center was added to the center's basement in 1997. The needs of the athletic programs expanded over the years and the McClain Center now supports all 23 sports and 750 athletes in some fashion. This facility has essentially become the "hub" for all UW-Madison student athletes.

The College of Engineering (CoE) offers a comprehensive engineering education and research portfolio that includes 13 undergraduate and 20 graduate degrees. With almost 200 tenured and tenure-track faculty and nearly 5,000 students, the college is second to the College of Letters and Science in the number of students that it educates. The present facility housing the college's computing enterprise was constructed in 1987 as an addition to the Old Highway Lab. Its design imposes severe limitations for expansion and utility upgrades that are needed to provide state-of-the art computing facilities for students and staff.

4. **Analysis of Need:** The UW-Madison Division of Intercollegiate Athletics is committed to maintaining and enhancing its standing as one of the finest intercollegiate athletics programs in the country. For today's student-athlete, studying and training is a year-round commitment, balancing the rigors of competing at the intercollegiate level with the demands of the classroom. The Fetzer Academic Center, which provides academic support services to student-athletes, was located in the basement of the McClain Center when that building was built more than 10 years ago. A full time staff of 16 and a part-time staff of more than 100 tutors and mentors currently use the center. This large number of staff makes the center highly compressed; in particular, the space available for tutoring, study table meetings, and offices is severely constrained.

Similarly, the strength and conditioning space in the McClain Center was adequate to support the football program consisting of 120 athletes; however, this space must now accommodate nearly all 750 student athletes in the athletic program. The demand for these services has more than tripled since the original weight room was built. Each athlete is now assigned a strength and conditioning coach and is given a specific workout program structured for the sport in which they compete. These coaches must juggle facility usage times around academic and athletic schedules of all sports, sometimes requiring early morning, late evening, or weekend workouts for their specific athletes. Hence, additional space is needed so that multiple sports can be accommodated at the same time.

The sports medicine facility is technologically outdated and too small. A need exists for additional treatment, recovery, physician clinical, injury exam, and office space, but some of these types of spaces are not currently available within the existing athletic complex.

Staff athletic trainers do not have adequate office space to provide the privacy needed to counsel athletes about treatment or rehabilitation. Team physician clinical space is so limited that many times clinical time will end before all athletes can be served. Specialized space that is necessary for suturing, performing minor procedures, and casting is non-existent, therefore these functions are performed in the same clinical office space. In order to provide the best possible sports medicine care, space for the UW Sports Medicine Clinic is provided on-site so athletes can easily obtain the highest quality care available.

The current rehabilitative space is woefully inadequate. Space for necessary equipment is limited and some is housed in a different facility requiring the athletes and staff to go back and forth between buildings during a rehabilitative session. There is no space to perform recovery and rehabilitation activities in a safe manner. Underwater rehab pools, hot and cold recovery pools, massage therapy space, elite performance labs, and nutrition centers have become the norm in major college athletics to promote peak performance and reduce the prevalence of injury, but these facilities are currently nonexistent or inadequate in the existing spaces at McClain, Camp Randall, and the Kohl Center.

The locker facilities for many student athletes, coaches, and staff are outdated and undersized, particularly for many of the women's programs. The lack of centralized locker and equipment locations results in inefficient operations.

Although the construction of new space and the remodeling of existing space within the McClain Center would meet most of the needs indicated above, a portion of program needs would still be unmet. A large portion of the second floor of Camp Randall was not remodeled as part of the 2005 Camp Randall project, is convenient to the Athletic Performance Center and the McClain Center, and is available for reallocation. Therefore, that space will be remodeled to provide services for the wrestling and golf teams. The remainder of the work at Camp Randall involves the maintenance-related replacement of the turf, and the upgrading of the scoreboard and sound technology to meet current standards.

The Computer Aided Engineering Center (CAE) is the computing resource for the instructional programs of the College of Engineering. CAE maintains approximately 450 computer workstations for a growing student population that is now approximately 5,000. The computer workstations are distributed in computer laboratories across the college and contain specialized engineering software. One of the primary computer laboratories is located within the CAE home location in the Old Highway lab.

With the exponential advances in information technology, the CoE faculty, staff and students increasingly rely on computational facilities for education and research. Currently, CAE maintains multiple computer server rooms for the engineering computing backbone and for researchers in the college. Colocating the servers will allow the CoE to migrate toward a "cloud computing" environment which will greatly increase the computational capability available to the faculty and students while simultaneously reducing the operation and maintenance costs of the servers. The current rooms are also

filled to capacity, and air conditioning failures and related facility limitations in recent years have threatened the functionality of the server clusters. The proposed facility will address those concerns and be of a design that allows for the recovery of energy that would normally be lost as waste heat, thus making the facility much more energy efficient.

5. Alternatives:

- a. Do nothing and continue to use existing inadequate space. This alternative does not support the goals of the athletic department, the College of Engineering, and the campus to maintain a high quality experience for all engineering students and student athletes, both academically and athletically. Existing facilities do not adequately accommodate the needs of the number of student athletes currently requiring access nor do they address the increasing demand for instructional and research computing in engineering.
- b. Build the new facility, but remodel the McClain Center and Camp Randall spaces at a different time. Although this would provide new and much needed space for strength and conditioning and sports medicine, it would not satisfy the academic, locker and equipment operation needs of many of our student athletes and staff.

6. Schedule:

A/E Selection	September 2010
Design Report Approval	July 2011
Bid Date	November 2011
Start Construction of New Building	December 2011
Completion of New Building	October 2013
Start of Camp Randall Work	December 2011
Completion of Camp Randall Work	March 2012
Start of McClain Center Work	April 2012
Completion of McClain Center Work	October 2014
Final Completion	November 2014

- 7. Project Delivery:** This project involves work at multiple sites in a campus location with a tight site and little contractor staging space. Project work must be coordinated to minimize disruptions to normal day-to-day activities on the engineering campus such as delivery and storage of instructional and research materials at the southwest corner of Engineering Hall. Disruptions to athletic activities, including fall and spring athletic events, must also be minimized. As such, the university believes that a construction manager delivery method provides the best combination of efficiency, timeliness, quality control, and competition for this project and will request a waiver to allow its use for this project.

8. Estimated Costs:

Budget Item	%	Cost
Construction		\$59,550,000
A/E Design Fees	7.0%	4,170,000
DSF Management Fees	4.0%	2,380,000
Project Contingency	5.0%	2,980,000
Movable Equipment	6.0%	3,573,000
Special Signage/Graphics		500,000
Scoreboard Update		3,500,000
Percent for Arts	0.25%	182,000
Estimated Total Project Cost		\$76,835,000

- a. Impact on Operating Budget: Operating costs are expected to increase by approximately \$541,200 per year as follows:

	Cost
Utilities	\$343,200
Maintenance/Custodial	198,000
Totals	\$541,200

The Division of Intercollegiate Athletics will offset the anticipated annual bond payment for the proposed APC facility via a variety of revenue streams including general operations, ticket revenue, the anticipated increase in conference expansion, a projected football conference championship game, and UW Hospital and Clinic space usage fees. Other potential revenue streams such as a renewed contract with the apparel provider, Adidas, and increases in the multimedia rights agreements could also be used.

- b. Fee Impact: None.

9. **Previous Action:** This project was recommended for enumeration by the Board of Regents in the 2009-11 Capital Budget at a cost of \$67,266,000 (\$28,927,000 Program Revenue Supported Borrowing and \$38,339,000 Gift/Grant Funds) but the Department of Administration's final recommendations did not support enumerating this project in 2009-11.

**The University of Wisconsin Madison
2011-13 Biennium
MAJOR PROJECT REQUEST**

1. Project: Carson Gulley Renovation

Institution: UW-Madison

**Estimated Cost: \$5,000,000 Program Revenue Supported Borrowing
 5,049,000 Program Revenue-Cash
 \$10,049,000 Total**

- 2. Project Scope and Description:** This project will renovate the 21,000 ASF/30,245 GSF Carson Gulley Commons which is located at 1515 Tripp Circle, to better accommodate the program and food service needs for students living in Slichter, Tripp, and Adams Halls.

Programmatic work includes the renovation of the lower level into an informal student lounge with program and Technology Learning Center (TLC) space. The finishes, lighting, and décor will be updated to meet customer needs. The current employee breakroom on this level will also be remodeled.

The first floor is currently a dining, a convenience store, and a seating area. Seating and market place redesign will turn this area into two different retail food service venues. The first venue will serve specialty pizzas, calzones, stromboli, focaccia and other Mediterranean menu items prepared in a hearth oven. The second venue will serve Fresh Mex® concept menu items such as burritos, taco salads, quesadillas, and other made to order menu items. The ingredients will be displayed on the front line allowing customers to indicate which ingredients they would like included in their meal. Both venues will be available for lunch, dinner, and late night dining.

The existing kitchen and dishroom on the first floor will be remodeled to support catered events in the second level. Pizza delivery for residents in this area will be located there as well and a portion of the kitchen will be renovated to streamline that operation. Convenience store items will be offered for the surrounding residence halls.

The second floor space will be renovated for catered event use with a set up for buffet service, catering support, and a built-in beverage station. The large seating and program area will receive finish and lighting treatments and a staff apartment will be remodeled and upgraded.

Part of the project is focused on the building's envelope and infrastructure. Exterior work will include tuck pointing, entry stairway replacement, roof replacements of both clay tile and built-up roofing, and window replacements/renovations. The building HVAC and

electrical systems will be replaced and plumbing will be replaced as required. A new passenger elevator will be constructed, the freight elevator will be replaced, and an electronic access system and security cameras will be installed. Public bathrooms will be updated and expanded to meet ADA code and a new entrance will be created for the lower level program room.

3. **Background:** Completed in 1926, Carson Gulley Commons was built as the dining space for Tripp and Adams Halls. Initially called Van Hise Hall, it was renamed in September 1965 after longtime head chef Carson Gulley. The building consists of a lower level plus two upper floors. The lower level currently houses employee breakrooms, a music practice room, bathrooms, a study/program room as well as mechanical and storage areas. The first floor is currently a convenience store, dining, and seating area. The second floor consists of an open program space, a buffet serving line, a staff apartment, and a student/staff breakroom. This floor is primarily used for meetings, programs, and catered events.
4. **Analysis of Need:** The Division of University Housing has an extensive master plan for the renovation of their residence halls and dining facilities. Renewal of Carson Gulley's building components and systems will ensure that it is maintained and capable of meeting the changing needs of students well into the future. Improvements will make the building safer, result in a more efficient facility, and reduce maintenance costs.

The building has a number of components that are original: all electrical systems, major mechanical systems, and windows are original to the building. Replacing and renovating these systems will reduce the extensive maintenance now required and increase energy efficiency. Likewise, the building's roof is composed of both built up roofing and clay tiles. The built up roofing is beyond its life and needs r. The clay tiles are deteriorating and the felt underlayment needs replacement.

The indoor spaces are small and do not meet the needs of the current functions within the building. In many cases, finishes are worn beyond repair. There is no public elevator in the building. Currently visitors must walk the stairs and those who need need to use an elevator are given a ride by staff in the building's freight elevator.

The lower level program space has not been renovated for many years and has no visible entrance from the exterior of the building. In addition, this area of campus does not have a technology learning center, so a small technology room for resident use will be provided in this area.

The first floor servery is original to the building and does not allow for the incorporation of market place concepts. This location is also the central pizza delivery location for the Lakeshore area. The current setup is not efficient and can not easily be modified due to the built in servery line and equipment. Minor renovations were made to the seating area, but it remains dated beyond the expectations of its customers.

The large second level program space does not have a catering service area. For catered events, a buffet line must be set up in a storage area east of the program space. Curtains are used to hide the freight elevator etc. from the customers' view. The staff changing rooms

do not meet the needs of the number of required staff and none of the public bathrooms meet ADA requirements.

5. **Alternatives:**

Defer the project. University on-campus housing is a sought after option for undergraduate students and their parents when it offers the amenities and space that satisfies the requirements and needs of students. Failing to undertake renovations that will provide these amenities, especially when they are provided at peer institutions, affects the university's ability to attract students. Failure to undertake renovations that will provide basic building functionality will eventually lead to an uninhabitable building.

6. **Schedule:**

A/E Selection	December 2010
BOR/SBC Approval of Design Report	July 2011
Advertise	February 2012
Bid Date	March 2012
Start Construction	May 2012
Construction Complete	June 2013
Final Completion and Closeout	July 2013

7. **Project Delivery:** At the present time, it is anticipated that the standard state project delivery process will be used.

8. **Estimated Costs:**

a. Project Budget Summary

Budget Item	%	Cost
Construction		\$7,332,000
AE Design Fee		610,000
AE Additional Services		303,000
DSF Management		323,000
Contingency		733,000
Special & Movable Equipment		723,000
Percent for the Arts		25,000
Estimated Total Project Cost		\$10,049,000

b. Impact on Operating Budget:

Operational Item	FTE	Cost
Utilities	0	Potential decrease in operating costs
Custodial Staff	0	0
Maintenance Staff	0	0
Total Project	0	\$0

c. Fee Impact:

Housing Type	Current Room Rate 2010-11	Cumulative Rate Increase		
		2011-12	2012-13	2013-14
Double Room	\$4,772	0	0	\$4,826.00*
Single Room	\$5,501	0	0	\$5,555.00*
Suite	N/A			

* An additional \$54 every year thereafter for 20 years

Fiscal Year	Annual Fee Increase	Cumulative Annual Fee Increase
2011-2012	\$	\$0
2012-2013	\$	\$0
2013-2014	\$	\$54.00

9. Previous Action: None.

**The University of Wisconsin Madison
2011-13 Biennium
MAJOR PROJECT REQUEST**

1. Project: Elizabeth Waters Hall Renovation

Institution: UW-Madison

Estimated Cost: \$7,100,000 Program Revenue-Cash

2. Project Scope and Description: This project involves selective renovations of Elizabeth Waters Hall, which is located directly on Observatory Hill at 1200 Observatory Drive.

The first component of the project will upgrade the food service venue to a retail food service operation. This project includes replacing traditional serving line with market place retail Food Service operation to include vegetarian/sauté station, large salad bar, comfort station with grill, cereal bar, beverage station, desert station, reach-in cooler for beverages and grab-n-go. Stations will be designed in such a way that they are flexible to change.

In the dining areas the mechanical systems that will be replaced to support dining and marketplace functions, include exhaust hoods, make-up air units, and heating/air conditioning units. The freight elevator will be replaced and east/west seating areas will receive new finishes including lighting, ceiling work, carpet replacement, and painting.

The project will remove the building steam heating system and replace it with a hot water system that will include individual temperature controls. Air conditioning will be added in select common areas. The project will remove all asbestos floor tile and replace it with vinyl tile or carpet. Project work will reconstruct the terrace on the north side of the hall.

3. Background: Elizabeth Waters Hall (143,000 GFS) was completed in 1940 and is centrally located in the middle of campus along the shores of Lake Mendota. Originally a residence hall for women, the now co-ed hall offers a full array of services under one roof, including a dining room, a technology learning center, and on-site tutoring and study spaces.

The living area is comprised of 242 double resident rooms, 21 single rooms and a staff apartment for a total of 506 residents and staff. The Elizabeth Waters dining area is approximately 12,000 gross square feet and serves Elizabeth Waters residents, residents from other halls, and walk-in cash customers primarily from campus.

4. Analysis of Need: The Division of University Housing has an extensive master plan for the renovation of their residence halls and dining facilities. The renewal of Elizabeth Waters' building components and systems will ensure that it is maintained and capable of meeting the changing needs of students well into the future. Improvements will result in a more efficient facility, and reduce maintenance costs.

The existing food service facility was built in 1940 and is a traditional serving line set-up with a stainless steel tray slide and serving counter. This type of operation does not lend itself to the multiple choices residents want in a modern food service operation. This renovation will modify the service area to allow for the flexibility customers want. In addition, the back of house support areas will be renovated to provide support to the new market place stations and equipment.

There is currently no make-up air provided for the kitchen. This situation has lead to substantial negative air pressures in the building. The dining rooms are air conditioned with water-cooled fan coil units and separate floor mounted units provide heat. All units are original to the building and their condition is questionable.

The commercial dishwasher for the building is one floor below the dining area. All dishes are transported via a freight elevator in the back of the house. This freight elevator is original to the building and often out for service, leaving no way to transport dishes other than carrying them up the stairs.

The steam heating system is also original to the building and requires extensive ongoing trap maintenance. There is very little individual room temperature control, and residents frequently use operable windows to help regulate the heat.

The desk and parlor areas are used by all residents and guests for check-in during the summer and events during the academic year. Attempts to air condition this space by using window air conditioners has had limited success. This project will centrally air condition these two select areas.

The project will abate and replace the original asbestos containing floor tile in all resident rooms. It is anticipated that the existing hallway carpet will be destroyed during the abatement process and will also need replacement.

The outdoor space on the north side of the hall contains failing retaining walls and surfaces that are unsafe. One stairway has been closed due to deterioration.

5. Alternatives:

Defer the project. University on-campus housing is a sought after option for undergraduate students and their parents when it offers the amenities and space that satisfy the requirements and needs of students. Failing to undertake renovations that will provide these amenities, especially when they are provided at peer institutions, affects the university's ability to attract students. Failure to undertake renovations that will provide basic building functionality will eventually lead to an uninhabitable building.

6. Schedule:

A/E Selection	September 2011
BOR/SBC Approval of Design Report	April 2012
Bid Date	January 2013
Start Construction	May 2013
Construction Complete (Res. Hall)	August 2013
Construction Complete (Food Service)	December 2013
Final Completion and Closeout	January 2014

7. **Project Delivery:** At the present time, it is anticipated that the standard state project delivery process will be used.

8. Estimated Costs:

a. Project Budget Summary

Budget Item	%	Cost
Construction		\$4,792,000
AE Design Fee		449,000
A/E Additional Services		228,000
DSF Management		209,000
Contingency		431,000
Special & Movable Equipment		973,000
Percent for the Arts		18,000
Estimated Total Project Cost		\$7,100,000

b. Impact on Operating Budget:

Operational Item	FTE	Cost
Utilities		Potential decrease in operating costs
Custodial Staff	0.00	0
Maintenance Staff	0.00	0
Total Project	0.00	\$0

c. Fee Impact:

Housing Type	Current Room Rate 2010-11	Cumulative Rate Increase		
		2011-12	2012-13	2013-14
Double Room	\$4,772	0	0	0
Single Room	\$5,501	0	0	0
Suite	N/A			

Note: There is no bonding required for this project because it will be cash funded.

9. **Previous Action:** None.

**The University of Wisconsin Madison
2011-13 Biennium
MAJOR PROJECT REQUEST**

1. **Project:** **West Campus/Hospital Parking Consolidation**

Institution: **University of Wisconsin-Madison**

Estimated Cost: **\$25,753,000 Program Revenue Supported Borrowing**
 500,000 Program Revenue-Cash
 \$26,253,000 Total Project

2. **Project Scope and Description:** This project will provide for the horizontal expansion of the Lot 75 Ramp, known as the UW Hospital Patient and Visitor Ramp, located at 610 Highland Avenue. The project will add approximately 980 stalls to the ramp by building out all levels of the existing ramp. Minimal additional site work will be needed for these expansions. Traffic impacts on the local roadways will be studied to assure that no significant issues will be generated by the increased traffic expected at this location.

3. **Background:** The intent of this project is to provide additional parking to improve accessibility for patients and visitors to the UW Hospital and to replace surface parking spaces lost due to the construction and redevelopment projects in the area.

The UW-Madison has a current headcount population of 60,000 consisting of approximately 18,800 faculty/staff and 41,200 students. The campus parking system is comprised of approximately 13,000 parking spaces to accommodate permit, visitor, short-term, and departmental vehicle parking needs. The university continues its policy to allow parking for only a small percentage (less than 2%) of students who commute and have few transportation alternatives.

In 2005, the university updated its master plan and a major component of the new plan was a review of the transportation options – pedestrian, bus, and vehicular – available to the campus. Stated goals of the plan include: providing attractive alternatives to driving alone; maintaining parking capacity yet freeing up space by building more ramps; providing more pedestrian areas, bike lanes, connected paths, and bicycle commuter facilities; planning for the future development of commuter rail and streetcars; and improving streets by making them safer and pedestrian friendly.

It includes new structured parking to continue providing approximately 13,000 campus parking spaces across campus as surface parking lots are redeveloped into building sites and campus open spaces. The consolidation of west campus parking is consistent with the 2005 Campus Master Plan.

4. **Analysis of Need:** The Lot 75 Ramp is the only parking facility serving patients and visitors of the UW Hospitals and Clinics. It was opened in 1992 with a capacity of 1,053 stalls, just 87 of which are designated for employees. In 2001, an addition to Lot 75 increased the number of stalls to 1,560 of which 454 were designated for employees. The Lot 76 Ramp project constructed 1,283 employee parking stalls in 2006, but those stalls only replaced the stalls lost with the removal of surface Lot 63 (450) and surface Lot 76 (449). By 2011, the development of the Wisconsin Institutes for Medical Research (WIMR), Health Sciences Learning Center, and the School of Nursing will result in the loss of another 560 surface spaces in surface Lots 63, 79, and 85. The planned expansion of WIMR in 2012 will increase employee and visitor parking needs in the west campus area by more than 400 stalls.

Additionally, the Lot 75 Ramp reaches nearly 100% of its capacity several days each month creating problems for UW Hospital patients and visitors. The Lot 63 Ramp, which is known as the American Family Children's Hospital (AFCH) Ramp, at 1675 Highland Avenue was constructed in 2008 with 277 spaces. However, the Lot 63 Ramp serves new AFCH patient and visitor demand and fills several times each week.

Expanding the Lot 75 Ramp will help to accommodate increasing patient and visitor parking needs and mitigate the loss of employee parking spaces.

Based upon a six percent interest rate and a 20-year term, annual debt service payments are calculated at approximately \$1,715,000 for the Lot 75 ramp expansion. Those costs will be funded by the UW-Madison Parking Utility and will be incorporated in the overall parking rate beginning with the parking year following the completion of construction.

5. **Alternatives:** Reducing parking demand on campus is an alternative. The university is already taking steps to reduce campus parking demand, but more parking facilities are nevertheless needed to address the built-in parking deficiencies recognized by the master plan. The university ranks last in the Big 10, and last among its peer research institutions in the number of parking stalls per faculty/staff FTE. The university has a longstanding policy of only providing parking on campus for faculty and staff, and student parking is generally not provided. Over the past decade, UW-Madison has studied the parking supply on the west campus and methods of reducing the overall parking demand across campus. New and highly popular Transportation Demand Management (TDM) initiatives have helped reduce the need for additional parking. Those initiatives include free annual Madison Metro bus passes for all employees and students, park-and-ride lots, the Flex Parking Program, van/car pools, telecommuting opportunities, bike/moped parking facilities, and pedestrian trails.

6. Schedule:

A/E Selection	December 2010
Design Report Completion	April 2011
Bid Date	August 2011
Start Construction	September 2011
Substantial Completion	September 2012
Occupancy	October 2012

- 7. Project Delivery:** At the present time it is anticipated that the standard state project delivery process will be used.

8. Estimated Costs:

a. Project Budget Summary

Budget Item	%	Cost
Construction		\$21,432,000
Design Fees (8%)	8%	1,715,000
Traffic Study/Survey Fees		20,000
DSF Fees	4%	943,000
Contingency	10%	2,143,000
Total Estimated Project Cost		\$26,253,000

- b. Impact on Operating Budget: Increased operating and maintenance costs will be identified as parking structure sites/scopes are developed. Additional costs will be funded within the overall parking utility revenues.
- c. Fee Impact: The overall parking utility revenues will support the costs of building and operating the expansion to the parking structure. Employee parking rates for the 2010-11 parking year are \$495, \$745, and \$1,085 based on lot location and type (i.e., ramp vs. surface lot). Visitor parking rates are \$1.25/hr at the UW Hospital and \$1.50/hr at campus parking meters. Following the completion of the expansion to the Lot 75 Ramp, updated rates will be proposed based on budgetary needs issues.

9. Previous Action: None.

**The University of Wisconsin System
2011-13 Biennium
MAJOR PROJECT REQUEST**

1. **Project Title:** **Lincoln School Remodeling**

Institution: **UW–Oshkosh**

Estimated Cost: **\$4,476,000 Program Revenue Supported Borrowing**

2. **Project Description and Scope:** This project will remodel the former Oshkosh School district's, Lincoln Elementary School (20,163 ASF/34,235 GSF) for the university's Children's Learning and Care Center (CLCC), the Division of Lifelong Learning and Community Engagement (LLCE) and shared meeting/gathering spaces.

The Children's Learning and Care Center will require a minor remodel of first floor classrooms and office spaces (7969 ASF). Work includes the total remodeling/expansion of a suite dedicated to restroom facilities; the creation of a kitchen/eating area from existing space; the possible reconfiguration of walls in office areas including the addition of electrical and data/phone outlets; the replacement of ceiling tile and flooring and the painting of all spaces. All work will be completed in accordance with the State of Wisconsin daycare licensing requirements.

The Division of Lifelong Learning and Community Engagement will remodel the entire second floor classrooms/office space into a suite for the Division of Lifelong Learning and Community Engagement (6,439 ASF). The scope includes the total remodeling of all spaces including the development of private offices/open office spaces, meeting spaces, and support spaces including workrooms and a staff break area. Work includes the demolition and construction of walls, the replacement of ceiling, lighting, and flooring; and the addition of electrical outlets/circuits and data/phone outlets.

The project will completely remodel/reconfigure public restroom facilities on all three floors to meet ADA code and daycare licensing requirements. The project will remodel basement meeting and support spaces (2,198 ASF) and first floor meeting spaces (863 ASF), outside of the daycare suite.

Mechanical upgrades will include installing campus network and telecom systems, security, and wireless systems. It will also install approximately 950 linear feet of ductbank to connect the building to existing campus electrical and fiber optic systems. There will be minor maintenance refurbishment of the HVAC components since the systems are in relatively good shape. This project will remove asbestos containing floor tile.

The project will also replace interior building finishes and components such as ceiling, lighting, flooring, wall finishes; reconfigure spaces as required by the future occupants; install systems

furniture in private and open office areas and install modern audio-visual technology in conference/meeting.

The existing parking lot will be re-designed to address the needs of the future occupants and comply with both current city of Oshkosh zoning requirements and university stormwater management practices.

3. **Background:** Lincoln Elementary School (20,163 ASF/34,235 GSF) was built in 1964 as an Elementary School building. The Board of Regents and State Building Commission authorized the purchase of the school building in June 2010.

This project will provide for the relocation of two important programs to the periphery of campus providing easier access for the students using the services provided by these programs. The LLCE group will be consolidated into one location.

The relocation of the children's center will eliminate the use of stairs by young children. This new location will allow for easier drop off and pick up of students. The space made available by these relocations will be reassigned to address space shortages for other departments remaining in Dempsey Hall and Swart Hall.

4. **Analysis of Need:** Currently the CLCC is located in the basement and on the first floor of Swart Hall, requiring all parents and children to navigate stairs as they enter the building. This is problematic in handling young children. In addition, this larger facility will allow the center to increase the number of children they can serve, better fulfilling the demand of students and staff.

The Division of Lifelong Learning and Community Engagement is currently located in five different locations, several are scattered on two floors of Dempsey Hall and a fifth unit is on the third floor of south Polk Library. These multiple locations make it very difficult to function as a division and provide cohesive support to the non-traditional students and lifelong learners whom they support. In addition, being located on the periphery of campus will make it easier for the arrival of the commuting students they serve.

5. **Alternatives:** One option is to do nothing to the existing facilities. This option does not address the critical needs of the programs involved or the code required updates resulting from the change in occupancy use. The daycare may be able to use the first floor area, but the second floor will likely require work to achieve code compliance.

6. **Schedule:**

Program Approval	July 2011
A/E Selection	Nov 2011
Design Report Approval	Mar 2012
Bid Date	Oct 2012
Start Construction	Dec 2012
Substantial Completion	June 2013
Final Completion	Aug 2013

7. **Project Delivery:** The university may later request the use of alternative delivery methods that would be advantageous to the university and the state.

8. **Estimated Costs:**

- a. Project Budget Summary:

Budget Item	%	Cost
Construction		\$2,585,000
A/E Design Fees	8.00	215,000
Other Fees	0.00	88,000
DSF Management Fees	4.00	114,000
Contingency	10.00	259,000
Movable & Special Equipment		1,204,000
Percent for Arts	0.25	11,000
Total Project		\$4,476,000

- b. Impact on Operating Budget:

Operational Item	FTE	Cost
Utilities		\$12,000
Custodial Staff	1.00	35,000
Maintenance Staff	0.00	0
Total Project	1.00	\$47,000

- c. Fee Impact: The daycare portion (\$675,000) of the project will be paid using segregated fees. The campus administration in consultation with the Oshkosh Student Association will determine whether to request bonding or to cash fund this portion. If cash funded, the approximate segregated fee increase would be \$13.50 collected for a total of five years. The parking lot development (\$347,000) will be paid using parking revenue and will not affect segregated fees. The balance of the project's debt service will be repaid from UW-Oshkosh program operations.

9. **Previous Action:** None.

June 11, 2010
Resolution 9784

Granted authority to expand the campus boundary and purchase a 2.41-acre parcel of land and improvements located at 608 Algoma Street in the city of Oshkosh at an acquisition cost of \$1,480,000 General Fund Supported Bonding.

**The University of Wisconsin System
2011-13 Biennium
MAJOR PROJECT REQUEST**

1. **Project Title:** **South Campus Chilled Water Plant**

Institution: **UW–Oshkosh**

Estimated Cost: **\$4,377,000 Program Revenue Supported Borrowing**

2. **Project Description and Scope:** This project will construct a new regional chilled water plant of approximately 1,800 GSF on the south end of campus to support the air conditioning needs of existing and future program revenue buildings. The new plant will be connected to the existing chilled water distribution system at the location of the new suite style residence hall, which is currently in design. Connecting the new plant to the existing chilled water plant, which is located in the Heating Plant, will allow load balancing as needed for all connected buildings and will delay the next phase of chiller capacity addition at the existing plant. The new plant will provide space for two 1,000 ton chillers that will be installed in two phases. This new plant, along with the existing plant, will be capable of serving all major campus cooling loads in the future.

3. **Background:** UW Oshkosh currently contains 1,589,706 GSF of Program Revenue facilities including ten Residence Life buildings, Reeve Memorial Union, the Student Recreation and Wellness Center, Blackhawk Commons, River Center, Titan Stadium and the Gruenhagen Conference Center. Reeve Union and Taylor Hall are provided chilled water for air conditioning from the existing chilled water plant. All other PR facilities have either stand-alone chillers for central air conditioning or smaller air-cooled condensing units for partial building air conditioning. Nine of the ten residence halls (Taylor Hall being the exception) do not have any air conditioning available other than small package units for the Residence Hall Director apartments.

Blackhawk Commons and the Student Recreation and Wellness Center have newer stand-alone chillers. They will be added to the chilled water distribution system at the time those chillers are replaced.

4. **Analysis of Need:** The need of a South Campus Chilled Water Plant evolved from the residence life strategic planning process. In 2004, Taylor Hall received a \$12M renovation that included, among many other improvements, central air conditioning of the entire facility. The feedback from parents and students indicates that this feature was one of the most highly desired and appreciated components of the renovation. After much deliberation, a decision was made to incorporate central air conditioning in all future residence life renovations or new construction activities.

However, the existing chilled water plant was not designed to serve the additional PR cooling loads beyond those already connected. Any available capacity is reserved for existing or planned GPR facilities. The regional chilled water plant offers the potential of significant cost savings over the cost of providing individual chillers for each building. Building the regional chilled water plant will provide the needed cooling capacity for all Residence Life and other PR facilities, for both now and the future.

5. **Alternatives:**

Option 1: Do not add air conditioning to any additional buildings and replace stand-alone building chillers with similar equipment at time of replacement. This option would eliminate the need for another chilled water plant. However, it would not allow the PR programs to address the desires of students and their parents. They have high expectations that facilities will be modern and provided conditions similar to their own homes.

Option 2: Install stand-alone chillers for all existing and future air conditioning needs. This will be more costly due to providing separate equipment and space in each building. In addition, the maintenance costs would be significantly higher due to the multiple systems. Installing stand-alone chillers in all program revenue buildings would require one to two additional staff for maintenance, whereas the equipment in a regional chilled water plant will be maintainable with the addition of 0.5 FTE.

6. **Schedule:**

Program Approval	N/A
A/E Selection	July 2011
Design Report Approval	November 2011
Bid Date	March 2012
Start Construction	May 2012
Substantial Completion	April 2013
Final Completion	May 2013

7. **Project Delivery:** At the present time, it is anticipated that the standard state project delivery process will be used.

8. **Estimated Costs:**

- a. Project Budget Summary:

Budget Item	%	Cost
Construction		\$3,560,000
A/E Design Fees	8.00	296,000
Other Fees	0.00	120,000
DSF Management Fees	4.00	152,000
Contingency	7.00	249,000
Total Project		\$4,377,000

b. Impact on Operating Budget:

Operational Item	FTE	Cost
Utilities		\$50,000
Custodial Staff	0.00	0
Maintenance Staff	0.50	35,000
Total Project	0.50	\$85,000

- c. Fee Impact: The debt service will be repaid through fees associated with the amount of connected space. The actual amount will be included in fee schedules in the 2010-11 operating budget.

9. **Previous Action:** None.

**The University of Wisconsin System
2011-13 Biennium
MAJOR PROJECT REQUEST**

1. **Project Title:** **Residence Hall Renovations - Phase I**

Institution: **UW–Platteville**

Estimated Cost: **\$19,679,000 Program Revenue Supported Borrowing**

2. **Project Description and Scope:** This project will plan design and renovate Brockert, Hugunin, Morrow, and Pickard residence halls. The four halls comprise 222,653 GSF and provide space for a total of 814 beds. The project will install a fire sprinkler system throughout each building, replace hot water registers and the heating pipe system, and install thermostat controls for each room. The masonry block walls in resident rooms, resident floor corridors, the main lobby and the lower levels will receive a thin-coat of plaster finish and paint. All resident room ceilings will be repainted, ceiling tiles will be removed in the corridors and the surface will be refinished. Carpeting will be replaced in the resident rooms, main corridors, front lobby, and all lower level rooms. The hall director's apartment will be renovated. The existing electrical, telephone, television, and data connections will be upgraded and relocated to the new exterior wall panels. The project will install additional wireless access points, the infrastructure for security cameras, and a card access system. The fire alarm system will be upgraded to interconnect with the new sprinkler system. An electrical generator designed to serve four residence halls in the immediate area will be installed. The hall emergency lighting and power circuits will be connected to either the new or existing electrical generator, depending on the hall's location.

Brockert and Hugunin halls will be renovated during the summer of 2012 and Morrow and Pickard halls will be renovated during the summer of 2013. This project does not require or include chilling equipment or cooling towers. For each building, construction work must be completed during the summer academic break, which is typically from May 15th to August 25th.

3. **Background:** The campus has ten residence halls. The newest is a 380-bed suite style residence hall that was completed in 2006. Nine of the halls are older four floor buildings that were constructed between 1961 and 1968 and vary in size from 46,656 GSF to 64,641 GSF. They exist and function as constructed, with double occupancy dormitory rooms served by a double-loaded corridor, with centrally located restroom facilities on each floor. There are no fire sprinkler or air conditioning systems in these buildings. Heating is provided through hot water registers that offer limited occupant control and ventilation is limited to operable windows in each room. Separate from lighting circuits, each room is currently served by a single 20-amp circuit. Planning has begun for a similar renovation of

Porter Hall with construction expected to begin in the summer of 2011. This project will serve as a template for renovation of the remaining nine residence halls.

4. **Analysis of Need:** The nine older residence halls have never received any level of renovation beyond the replacement of windows in some of the buildings. The halls are in poor condition due to age and continual heavy use. The primary and secondary electrical systems of each building are aged and do not meet modern capacity demands. The insulation of the electrical wiring is deteriorated and brittle due to age and power demands that are beyond the design capacity of the systems. Heating control in the rooms is poor or non-existent

This project is necessary to renovate the existing residence hall rooms and address deferred maintenance and health and safety code compliance issues. Although not required by code, a sprinkler system is included in this project.

5. **Alternatives:** The halls could be demolished and replaced with new housing. This option would have a major impact on room rates because construction of a new facility would be more expensive than renovation.

Another option is to do nothing. The existing conditions would worsen over time. Because the opportunity to repair, replace, and upgrade this work exists with reasonable construction costs, it is advantageous to do this work during this biennium.

6. **Schedule:**

A/E Selection	February 2011
BOR/SBC Approval	November 2011
Bid Date	March 2012
Start Construction Brockert & Hugunin	May 2012
Substantial Completion	August 2012
Start Construction Marrow & Pickard	May 2013
Substantial Completion	August 2013
Final Acceptance	October 2013

7. **Project Delivery:** The campus requests single prime project delivery.

- a. Project Budget Summary:

Budget Item	%	Cost
Construction		\$16,781,000
A/E Design Fees	7.00	1,222,000
Other Fees	0.00	344,000
DSF Management Fees	4.00	695,000
Contingency	3.50	588,000
Movable & Special Equipment		0
Percent for Arts	0.25	49,000
Total Project		\$19,679,000

- a. Impact on Operating Budget: There is no anticipated impact on the operating budget.

Operational Item	FTE	Cost
Utilities		Potential decrease in operating costs.
Custodial Staff	0.00	0
Maintenance Staff	0.00	0
Total Project	0.00	\$0

- b. Fee Impact: There is a planned 4 percent increase in 2011-12, an 8 percent increase in 2012-13, and an 8 percent increase in 2013-14.

Housing Type	Current Room Rate 2010-11	Cumulative Rate Increase		
		2011-12	2012-13	2013-14
Double Room	\$3106	\$3230	\$3488	\$3766
Single Room	\$3906	\$4062	\$4386	\$4736
Suite	\$4294	\$4508	\$4868	\$5258

- b. Impact on Operating Budget: There will not be an impact since there is no increase in square footage and no change in programming.

9. Previous Action: None.

**The University of Wisconsin System
2011-13 Biennium Construction
MAJOR PROJECT REQUEST**

1. **Project:** **North DeBot Residence Hall Renovation - Phase I**
- Institution:** **UW-Stevens Point**
- Estimated Cost:** **\$10,500,000 Program Revenue Supported Borrowing**

2. **Project Description and Scope:** This project will renovate Burroughs and Knutzen halls which are located in the north DeBot quadrangle. The halls comprise a total of 107,834 GSF and 548 beds (274 each) and will receive targeted renovation that will include resident room, window and door replacements, room lighting, updates to existing finishes that will include replacement of floorcovering, wall covering, paint and thin-coat plaster finish of masonry block in resident rooms and corridors and the replacement of closet side panels. ADA access modifications will include a 5-stop elevator, revised exterior ramps, the replacement of doorknobs with lever handles and renovation of one hall director's apartment (Burroughs) to provide full ADA access. An outside entrance and landing will be provided for the hall director's apartment. A fire sprinkler system will be installed throughout and the existing steam radiant heating system will be replaced with a four pipe system that will incorporate hot water and air conditioning and allow for individual room thermostatic control within a pre-set range. Emergency electrical generation will be provided with an emergency generator that will have the capacity to serve the four halls located in the north DeBot quadrant.

To maximize construction within the window of the 2011-13 biennia, UWSP will initiate the design process early in 2011. The project will demonstrate commitment to sustainable design, construction and long-term maintenance through the pursuit of LEED® Existing Building certification. Very limited asbestos abatement is anticipated as all exposed areas and the spaces and behind the plumbing walls was abated during the 1990's.

Background: UWSP presently manages a housing physical plant of just over 672,000 GSF in twelve four-story residence halls with beds for approximately 2900 students. The style of these residential buildings is that of a traditional residence hall with double loaded corridors with centrally located group bathroom facilities on each floor. The residence halls were mostly built in the 1960's.

A series of renovations occurred in each residence hall throughout the 1990's. This work concentrated primarily on common areas such as the bathrooms where communal-style showers were converted to private shower stalls and the worn restroom fixtures were replaced. Recycling chutes were added and kitchenettes were installed on each floor. Voice and data wiring was updated to category 5 cabling, and fire alarm systems were updated to code at that time. Asbestos in accessible areas was abated throughout the buildings.

3. **Analysis of Need:** While common areas received significant upgrades in the 1990's, few lighting, finishes and heat control upgrades were done to the sleeping rooms. Repeated concerns of student residents are the limited room lighting, poor regulation of heating, and the operating condition of their windows. Inadequate and aging lighting fixtures remain a strong concern among the residents requesting more versatility and illumination within the rooms. The cinder block walls are noted for their sterile institutional appearance. The current radiant heat system is controlled by a single thermostat room which regulates heat for an entire four-story tower of rooms. This system consequently creates a cyclical waste of heat and energy as residents open their windows to regulate individual room temperature. The majority of spaces in each residence hall remain out of sync with current ADA norms and expectations. Although not required, sprinklering should be considered a standard life safety feature. The fire alarm systems are not addressable nor are strobe lights synchronized. The halls are only marginally accessible to the first floor for persons with disabilities.

4. **Alternatives:** Postpone the renovation. The existing conditions would remain. ADA accessibility would not be addressed.

5. **Schedule:**

A-E Selection Request:	November 2010
A/E Selection:	January 2011
Design Report Completion:	August 2011
BOR/SBC Approval:	September 2011
Bid Date:	January 2012
Start Construction: Burroughs	May 2012
Substantial Completion:	August 2012
Start Construction Knutzen:	May 2013
Substantial Completion:	August 2013
Final Completion:	October 2013

6. **Project Delivery:** Conventional four-prime bidding

7. **Estimated Costs:**

a. **Project Budget Summary**

Item	%	Cost
Construction		\$8,540,000
A/E Design Fees		714,000
Other Fees		212,000
Hazardous Materials Abatement		40,000
DSF Management	4%	367,000
Project Contingency	7%	601,000
Movable & Special Equipment		0
Percent for Arts	0.25%	26,000
Estimated Total Project Cost		\$10,500,000

b. Impact on Operating Budget:

Operational Item	FTE	Cost
Utilities		\$0
Custodial Staff	0.00	0
Maintenance Staff	0.00	0
Contract Services	NA	4,104
Total Project	0.00	\$4,104

c. Fee Impact:

Housing Type	Current Room Rate 2010-11	Cumulative Rate Increase		
		2011-12	2012-13	2013-14
Double Room	3,438	60	120	180
Single Room	4,868	60	120	180
Suite	N/A	60	120	180

Fiscal Year	Annual Fee Increase	Cumulative Annual Fee Increase
2011-2012	\$ 60.00	\$ 60.00
2012-2013	\$ 60.00	\$ 120.00
2013-2014	\$ 60.00	\$ 180.00

9. Previous Action: None.

**The University of Wisconsin System
2011-13 Biennium
MAJOR PROJECT REQUEST**

1. **Project Title:** **Fleming Hall Renovation**

Institution: **UW–Stout**

Estimated Cost: **\$6,599,000 Program Revenue Supported Borrowing**

2. **Project Description and Scope:** This project will comprehensively renovate all 24,995 ASF/40,298 GSF of Fleming Hall, located on North Campus. The renovated building will accommodate approximately 200 beds, primarily in double rooms, maintaining the existing bed count. Recreation, lounge, laundry, and building service spaces will also be included in the building. Approximately 3,800 GSF of additional space will be constructed to accommodate the addition of an elevator and enlarged bathrooms and shower rooms. The new bathrooms will provide enhanced privacy and improved access to those with disabilities and they will also conform to modern standards. In addition to the elevator, other ADA accessibility modifications will be made. Plumbing, mechanical, ventilation, electrical, and telecommunication systems will be replaced and upgraded. All interior doors and hardware will be replaced. An automatic sprinkler system and emergency generator will be installed. Exterior work will include masonry tuckpointing, new joint sealants, and the replacement of windows with energy efficient units. Asbestos will be abated. All interior doors, hardware, and finishes will be replaced and upgraded.
3. **Background:** Fleming Hall was constructed in 1961 and has had only minor updating since then. There have been no additions to the building. A corridor connecting Fleming Hall to Hovlid Hall was included in the recent Hovlid Hall Renovation and Addition project. This connection will allow Hovlid and Fleming Halls to be staffed as one building. In October 2008, SDS Architects, Inc. completed the *Residence Hall Study* for the UW-Stout campus that included a long-range plan for the remodeling of campus residence halls. The Fleming Hall Renovation project is in the first phase of that multi-year plan.
4. **Analysis of Need:** The *North Campus Master Plan*, which was completed in 2001, identified a series of projects that would improve the residence halls on that part of campus. That plan resulted in the construction of the Red Cedar Residence Hall, a suite style building for 205 residents, and the recent renovation and addition to Hovlid Hall. The Hovlid Hall Renovation and Addition project included the construction of a new food service facility to replace the original north campus food service facility in Tainter Hall. The completion of the Hovlid Hall and Fleming Hall projects will allow the existing Jeter-Tainter-Callahan (JTC) housing complex to be demolished, as was anticipated in the 2001 master plan. That complex is in very poor condition, is separated from the rest of the north campus housing, and not worthy of reinvestment. It has been serving as surge space for

residents of Hovlid Hall during that renovation project and will do so for the renovation of Fleming Hall. Demolition of the JTC complex will provide the benefit of needed green space for residents of the north campus.

Fleming Hall provides a double room style of housing that is still needed on campus. However, the building has outdated and failing infrastructure, a heating system that does not provide adequate control for comfort, and leaking energy inefficient windows. The bathrooms do not meet the privacy needs of modern students; there is no accessibility for those with disabilities; and the finishes are worn, outdated, and unattractive. Renovating Fleming Hall will provide updated housing at a cost less than that of new construction. Once the Fleming Hall project is complete, Wigen Hall will be the last residence hall to renovate on the north campus. That hall, which is eight years newer than Fleming Hall, will receive new windows and renovated bathrooms in 2011, with major remodeling expected to occur in the future.

5. **Alternatives:** The 2001 master plan offered an option for the demolition of traditional residence halls on the north campus in addition to the demolition of JTC, and the construction of suite style replacement housing. However, Red Cedar hall will fill the need for suite style housing for the foreseeable future, and the remaining housing stock is adequate to meet anticipated housing needs. Therefore, re-investment in the existing housing stock is a cost-effective approach.

6. **Schedule:**

Program Approval	July 2010
A/E Selection	September 2010
Design Report Approval	May 2011
Bid Date	November 2011
Start Construction	January 2012
Substantial Completion	July 2012
Final Completion	September 2012

7. **Project Delivery:** At the present time, it is anticipated that the standard state project delivery process will be used.

8. Estimated Costs:**a. Project Budget Summary:**

Budget Item	%	Cost
Construction		\$5,133,000
A/E Design Fees	8.0%	427,000
Other Fees		26,000
DSF Management Fees	4.0%	226,000
Contingency	10.0%	513,000
Movable & Special Equipment	5.0%	257,000
Percent for Arts	0.25%	17,000
Estimated Total Project		\$6,599,000

- b. Impact on Operating Budget: It is anticipated that with more efficient mechanical systems the utility costs should decrease by approximately \$10,000 per year.
- c. Fee Impact: The costs for this project will be funded with a campus-wide room rate increase. An increase in room rates will be phased in over a three year period: \$28 in 2011-12, \$100 in 2012-13, and \$66 in 2013-14 for a cumulative total of \$194 per year. Current room rates are as follows:

Housing Type	Current Room Rate 2010-11
Double Room (regular)	\$3300
Double Room (remodeled)	\$3500
Single Room (regular)	\$4300
Single Room (remodeled)	\$4500
Suite	\$4700

9. Previous Action: None.

**The University of Wisconsin System
2011-13 Biennium
MAJOR PROJECT REQUEST**

1. **Project Title:** **Ross and Hawkes Halls Renovation**

Institution: **UW–Superior**

Estimated Cost: **\$13,000,000 Program Revenue Supported Borrowing**

2. **Project Description and Scope:** This project will renovate and remodel Ross and Hawkes halls, and construct an addition that links the two buildings. When both halls are renovated they will accommodate between 400 and 500 beds, depending on the final design.

The work in Hawkes Hall (35,089 ASF/60,685 GSF) will include the replacement of exterior windows, doors, and roof system. Interior work will include construction of new bathrooms and common areas, updating of existing traditional rooms, remodeling of some rooms to provide alternative living arrangements, and upgrading of basement space. All plumbing, electrical, and mechanical equipment will be replaced with improved equipment and the building will be air-conditioned. An automatic sprinkler system will be installed, hazardous materials will be abated, and the building will be brought up to current ADA standards.

The work in Ross Hall (39,208 ASF/60,685 GSF) will be identical to the work in Hawkes Hall, except that a new elevator will also be constructed. This project will also include the construction of a link between the two buildings to provide a main entrance and central control/security point to the buildings, additional program space, and improved accessibility.

3. **Background:** Ross and Hawkes Halls were built in 1967 as four story plus basement traditional student housing, with the same plan for both halls. Both halls are located approximately five blocks south of the main campus and each was designed to accommodate 336 students in double rooms. Minimal amenity and common space was provided in the basements. In the late 1970s demand for on-campus student housing decreased and Hawkes Hall was no longer needed. The campus began leasing building space to community non-profit agencies to utilize the vacant building and generate revenue. Ross Hall continued in its use as a student residence hall.

During the past twenty years minor remodeling projects were completed in Ross and Hawkes halls. The Hawkes Hall projects were done to accommodate the various outside agencies that rented the space, including a day care center that was located in the basement. In 1989, an elevator was added to Hawkes Hall to serve all floors. In Ross Hall, some minor remodeling of student rooms occurred to provide some variety and alternatives to the traditional double bed configurations. The current mechanical, plumbing, and electrical systems are original.

The campus has seen an increase in the demand for housing of summer camps and programs and plans to use the newly renovated Ross and Hawkes halls as prime housing for summer programs. Currently, a pre-design of the project is underway to develop a project scope and budget.

4. **Analysis of Need:** Because little renovation or upgrade work was done to these halls, the plumbing, mechanical, electrical, and telecommunications systems are at or beyond their useful lives, and are now beginning to fail. Finishes are worn and outdated and exterior windows are energy inefficient and deteriorated. Ross Hall is inaccessible to those with disabilities. Both buildings contain asbestos materials.

In 2008, the Scion Group completed a residence hall study and a master plan for resident hall improvements that would respond to the market needs identified in the study. Key findings of that study determined that a demand existed for an increased amount of on campus student housing, and that some alternatives beyond traditional double bed rooms would be desirable. The campus has also seen an increased demand for summer camp use of residence halls. By implementing improvements to Ross and Hawkes halls first, the desirability of this more remote location can be increased, both for student housing, and for summer camp use.

Pre-design meetings for this project identified the desirability of linking both halls from operational, security, programming, and student convenience standpoints. Therefore, this project includes the construction of a link that connects both halls.

5. **Alternatives:** Since there is demand for the traditional style of rooms in Ross and Hawkes halls, the remodeling of these buildings is more cost effective than their demolition and the construction of new replacement housing.
6. **Schedule:** To be determined as part of pre-design.
7. **Project Delivery:** At the present time, it is anticipated that the standard state project delivery process will be used.
8. **Estimated Costs:**
 - a. Project Budget Summary: The total project budget will be \$13,000,000. A detailed budget will be developed as part of the pre-design process.
 - b. Impact on Operating Budget: The impact on the operating budget will be developed when the design and bed count is determined.
 - c. Fee Impact: Since remodeling of Ross and Hawkes halls will increase occupancy and thus revenue, it is not anticipated that room rates will increase to support this project.
9. **Previous Action:** None.

**The University of Wisconsin System
2011-13 Biennium
MAJOR PROJECT REQUEST**

1. **Project:** **Bigelow and Benson Hall Renovation**

Institution: **UW–Whitewater**

Estimated Cost: **\$12,223,000 Program Revenue Supported Borrowing**

2. **Project Description and Scope:** This project will renovate both Bigelow Hall (47,788 GSF/29,057 ASF) and Benson Hall (47,733 GSF/28,727 ASF). Both buildings are four-story plus basement residence halls with double loaded corridors and communal bathrooms. This project will renovate the existing rooms; enlarge and reconfigure restrooms; address deferred maintenance; resolve health and safety code compliance issues; replace worn single pane slide-by windows with new energy efficient windows; install new interior doors, locks, and hardware; install new accessible elevators; provide general accessibility throughout the building; and restore finishes, carpeting, and lighting. This project will also include the installation of new 80 kW emergency generators in both buildings to provide the additional power necessary to operate the elevators as well as provide emergency lighting and backup power for the fire alarm system during any interruption of electrical service.

3. **Background:** The UW-Whitewater Department of Residence Life maintains twelve student residence halls on campus. All of these buildings were constructed in 1967 or earlier. Although the buildings were well maintained, they are now in need of renovation. The department developed a long range plan to accomplish this capital renewal beginning in 2010. The plan calls for the renewal of one existing residence hall each year until all of the facilities have been updated. Wellers Hall will be the first residence hall to undergo a complete renovation in 2010, followed by Fisher Hall in 2011. As part of the implementation of the housing master plan, one existing residence hall will be taken off line each year for remodeling, which will result in a net overall capacity reduction of approximately 150 beds.

Bigelow Hall has a capacity of 218 beds and was constructed in 1966. Benson Hall has a capacity of 224 beds and was constructed in 1964. Since that time, both facilities have served as student residence halls and they will continue serving that function for the foreseeable future.

4. **Analysis of Need:** The renewal of the building components and systems of Bigelow and Benson halls will ensure that they are maintained and capable of meeting the changing needs of students well into the future. The improvements will make the buildings safer, result in more efficient facilities, and reduce maintenance costs. Each of the residence floors now contains a communal style bathroom that has not been renovated since the hall's construction. There have been no upgrades to the mechanical, electrical, or plumbing systems.

5. **Alternatives:** Each residence hall could be demolished and replaced with a new residence hall. This option would have a major impact on room rates because the construction of a new facility would be more expensive. The campus could do nothing and the existing conditions would remain and worsen over time. In addition, ADA accessibility would not be addressed. Because the opportunity to repair, replace, and upgrade exists with reasonable bonding rates, the time to do this work would be in this biennium.

6. **Schedule:**

A/E Selection	December 2011
35% Design Report Completion	August 2012
BOR/SBC Authority to Construct	September 2012
Bid Date	February 2013
Start Construction Bigelow Hall	May 2013
Substantial Completion Bigelow	December 2013
Start Construction Benson Hall	January 2014
Substantial Completion Benson Hall	August 2014

7. **Project Delivery:** The University believes that the single-prime delivery method provides the best combination of efficiency, timeliness, quality control, and competition and prefers its use for most projects.

8. **Estimated Costs:**

- a. Project Budget Summary:

Budget Item	%	Cost
Construction		\$10,194,000
A/E Design and Other Fees	8.0%	848,000
DSF Management	4.0%	436,000
Project Contingency	7.0%	714,000
Moveable and Special Equipment	8.0%	0
Percent for the Arts	0.25%	31,000
Estimated Total Project Cost		\$12,223,000

- b. **Impact on Operating Budget:** There will be no impact on custodial or maintenance staff because no new space is being added. Utility consumption should be less than is currently the case based on upgrades to the electrical systems and the new energy efficient window replacements.
- c. **Fee Impact:** The projected rates of the new residence hall suites for 2010-11 are \$4,728/year and the projected rates of the double-occupancy rooms are \$3,152/year. Starting in 2011-12, it is anticipated that all room rates will increase approximately 3.00% to 6.00% each year for 12 successive years to fund the full residence hall renovation program.

9. **Previous Action:** None.

REVISED 8/16/2010

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

I.1. Education Committee -

Thursday, August 19, 2010
1820 Van Hise Hall
1220 Linden Drive
Madison, Wisconsin

10:00 a.m. All Regents – 1820 Van Hise Hall

1. Remarks by and Resolution for Governor Jim Doyle
[Resolution 1.]

10:30 a.m. All Regents Invited – 1820 Van Hise Hall

2. 2011-13 Biennial Operating Budget
[Resolution 2.]
3. 2011-13 Biennial Capital Budget
[Resolution 3.]

12:00 p.m. Box Lunch

12:15 p.m. Joint Meeting of the Education Committee and the Business, Finance, & Audit Committee – 1820 Van Hise Hall

- The University of Wisconsin School of Medicine and Public Health: The Wisconsin Partnership Fund for a Healthy Future –Acceptance of the 2009 Annual Report.

12:45 p.m. Education Committee – 1820 Van Hise Hall

a. Consent Agenda:

1. Approval of the Minutes of the June 10, 2010, Meeting of the Education Committee;
2. Approval of School of Medicine and Public Health Appointment to the Oversight and Advisory Committee of the Wisconsin Partnership Fund for a Healthy Future;
[Resolution I.1.a.(2)]
3. UW-Milwaukee: Program Authorization of M.A. in Linguistics.
[Resolution I.1.a.(3)]

b. UW-Milwaukee Doctoral Program Authorization: Ph.D. in Linguistics.
[Resolution I.1.b.]

c. UW-Milwaukee Charter School: Contract Expansion for the Milwaukee College Preparatory School.
[Resolution I.1.c.]

- d. Report of the Senior Vice President:
 - 1. Inclusive Excellence at the Institutions: UW-Whitewater's Promise;
 - 2. Education Committee Priorities for 2010-11;
 - 3. Other Business.
- e. Additional items may be presented to the Education Committee with its approval.

3:00 p.m. All Regents – 1820 Van Hise Hall

- 4. Move into closed session to discuss the report of the Committee on Faculty and Academic Staff Collective Bargaining, as permitted by s. 19.85(1)(e), *Wis. Stats.*; to confer with legal counsel regarding pending or potential litigation, as permitted by s. 19.85(1)(g), *Wis. Stats.*

Wisconsin Partnership Program
UW School of Medicine and Public Health
Oversight and Advisory Committee
Appointment

EDUCATION COMMITTEE

Resolution I.1.a.(2):

That, upon recommendation of the Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the Board of Regents approves the appointment of Dr. Patrick L. Remington to fill an unexpired term on the UW School of Medicine and Public Health Oversight and Advisory Committee of the Wisconsin Partnership Program, beginning August 20, 2010, through October 31, 2012.

**APPOINTMENT TO THE
UW SCHOOL OF MEDICINE AND PUBLIC HEALTH
OVERSIGHT AND ADVISORY COMMITTEE OF
THE WISCONSIN PARTNERSHIP PROGRAM**

EXECUTIVE SUMMARY

BACKGROUND

The Wisconsin Insurance Commissioner's Order (Order) of March 2000 approved the conversion of Blue Cross and Blue Shield United of Wisconsin to a for-profit stock corporation, and the distribution of the proceeds from the sale of stock to the UW School of Medicine and Public Health (UW SMPH) and the Medical College of Wisconsin. The Order required the respective governing body of each school to create a public and community health oversight and advisory committee consisting of nine members appointed for four-year terms. The UW System Board of Regents appointed the UW SMPH Oversight and Advisory Committee (OAC) in August 2002. The OAC consists of four public members (health advocates) and four UW SMPH representatives appointed by the Regents, and one member appointed by the Insurance Commissioner. In accordance with the Order, the OAC is responsible for directing and approving the use of funds for public health. The Committee also reviews, monitors, and reports to the Board of Regents on funds committed for medical education and research.

The UW SMPH, in collaboration with the OAC, developed the inaugural Five-Year Plan (2004-2009) describing the uses of the funds which was subsequently reviewed and approved by both the Board of Regents in April 2003, and the Wisconsin United for Health Foundation, Inc. (WUHF) in March 2004. Immediately thereafter, WUHF transferred the funds to the UW Foundation for management and investment based on the Agreement between the UW Foundation, the Board of Regents, and WUHF (Agreement). The OAC and the UW SMPH Medical Education and Research Committee (MERC), which is appointed by the Dean of the UW SMPH, are collectively known as the Wisconsin Partnership Program (WPP). Since March 2004, the OAC and the MERC have been engaged in seeking proposals from community organizations and faculty, respectively, and in making awards in accordance with the Order, the Five-Year Plan, and the Agreement.

During 2008, the UW SMPH, in collaboration with the OAC and the MERC, developed the second Five-Year Plan (2009-2014), which was presented to and approved by the Board of Regents in December 2008. Information on the awards and related programmatic processes are presented to the Board of Regents annually.

REQUESTED ACTION

Approval of Resolution I.1.a.(2), appointing Dr. L. Patrick Remington to the UW School of Medicine and Public Health Oversight and Advisory Committee, to fill an unexpired term beginning August 20, 2010, through October 31, 2012.

DISCUSSION

In accordance with the Insurance Commissioner's Order and the Bylaws of the Oversight and Advisory Committee (OAC) approved by the Board of Regents in February 2001, the Regents are being asked to appoint Dr. Patrick L. Remington to the OAC as one of the four UW School of Medicine and Public Health (UW SMPH) representatives. Dr. Remington will fill an unexpired term ending October 31, 2012.

Patrick Remington, MD, MPH, is Associate Dean for Public Health and Professor of Population Health Sciences at the UW SMPH. Before assuming his position as Associate Dean in 2009, Dr. Remington was the Associate Director of the UW Comprehensive Cancer Center, Director of the Population Health Institute, and founding director of the Master of Public Health Program. He began his public health career at the Centers for Disease Control and Prevention, serving as an Epidemic Intelligence Service Officer with the Michigan Health Department and a medical epidemiologist with the Division of Nutrition in Atlanta. Before joining the Department of Population Health Sciences, he worked as an epidemiologist in the Wisconsin Division of Health, eventually serving as the first Chief Medical Officer for Chronic Disease and Injury Prevention.

Dr. Remington is uniquely qualified to serve on the OAC based on his extensive experience with the WPP and his work in developing public health programs in public health research, education, and service. Dr. Remington was an inaugural member of the OAC, serving a four-year term beginning in 2002. In 2006, he joined the UW SMPH Medical Education and Research Committee (MERC), which allocates the WPP funds designated for medical education and research initiatives. Since 2002, Dr. Remington has been a strategic leader who has helped shape the future direction of the WPP.

In accordance with the nomination process followed by the UW SMPH, Dean Robert Golden, Dr. Susan Goelzer, Chair of the OAC, and Eileen Smith, Director of the WPP, each conducted interviews of Dr. Remington. Dean Golden strongly endorses the nomination of Dr. Remington and recommends him to the Board of Regents for membership on the OAC.

Dr. Remington's resume follows.

RECOMMENDED ACTION

The University of Wisconsin System recommends approval of Resolution I.1.a.(2), authorizing the appointment of Dr. Patrick L. Remington to the UW School of Medicine and Public Health Oversight and Advisory Committee.

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel and other significant contributors in the order listed on Form Page 2.
Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME Patrick L. Remington, MD, MPH	POSITION TITLE Professor, Dept. of Population Health Sciences Associate Dean, University of Wisconsin School of Medicine and Public Health		
eRA COMMONS USER NAME			
EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)			
INSTITUTION AND LOCATION	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY
University of Wisconsin	B.S.	1972-1976	Molecular Biology
University of Wisconsin	M.D.	1977-1981	Medicine
University of Minnesota	M.P.H.	1986-1987	Epidemiology

A. Positions and Honors

1977- Phi Beta Kappa, University of Wisconsin-Madison.
1981- Alpha Omega Alpha, University of Wisconsin-Madison.
1981-1982, Flexible Internship, Virginia Mason Hospital, Seattle, WA
1982-1984, Epidemic Intelligence Officer, Center for Disease Control/Michigan Dept. of Public Health
1983-1985, Preventive Medicine Resident, Atlanta, Georgia
1986-1988, Medical Epidemiologist, Atlanta, Georgia
1988-1997, Chief Medical Officer, Wisconsin Division of Health, Madison, Wisconsin
1997-2003, Associate Professor, Population Health Sciences, University of Wisconsin-Madison
1997-2008, Assoc. Director, Carbone Comprehensive Cancer Center, University of Wisconsin
2001-2009, Director, University of Wisconsin Population Health Institute
2004-2009, Director, Master of Public Health Program, University of Wisconsin
2003-present, Professor, Population Health Sciences, School of Medicine and Public Health, University of Wisconsin-Madison
2009-present, Associate Dean, School of Medicine and Public Health, University of Wisconsin-Madison

B. Selected peer-reviewed publications (of 150, as of Oct 2009)

McElroy JA*, Kanarek MS, Trentham-Dietz A, Robert SA, Hampton JM, Newcomb PA, Anderson HA, Remington PL. Potential exposure to PCBs, DDT, and PBDEs from sport-caught fish consumption in relation to breast cancer risk in Wisconsin. *Environ Health Perspect* 2004(Feb);112(2):156-62.

Said A*, Williams J, Holden J, Remington P, Gangnon R, Musat A, Lucey MR. Model for end-stage liver disease score predicts mortality across a broad spectrum of liver disease. *J Hepatol* 2004(Jun);40(6):897-903.

Ahrens D, Uebelher P, Remington PL. Community and organizational characteristics of smoke free ordinance campaigns: a 15-city community evaluation. *Preventing Chronic Diseases* 2005;2(3):1-9.

Mehrotra C*. Remington PL. Naimi TS. Washington W. Miller R. Trends in total knee replacement surgeries and implications for public health, 1990-2000. [Journal Article] *Public Health Reports*. 120(3):278-82, 2005 May-Jun.

Siomos EE*. Newsom RS. Camponeschi J. Remington PL. A statewide collaboration to monitor diabetes quality improvement among Wisconsin health plans. [Journal Article] *American Journal of Managed Care*. 11(5):332-6, 2005 May.

McElroy JA*, Remington PL, Gangnon RE, Hariharan L, Andersen LD. Identifying geographic disparities in the early detection of breast cancer using a geographic information system. *Prev Chronic Dis*. 2006 Jan;3(1):A10.

Callcut RA, Kaufman S, Stone-Newsom R, Remington P, Mahvi D. Gender disparities in colorectal cancer screening: true or false? *J Gastrointest Surg*. 2006 Dec;10(10):1409-17.

Fryback DG, Stout NK, Rosenberg MA, Trentham-Dietz A, Kuruchittham V, Remington PL. The Wisconsin Breast Cancer Epidemiology Simulation Model. J Natl Cancer Inst Monogr. 2006;(36):37-47.

McElroy JA, Gangnon RE, Newcomb PA, Kanarek ME, Anderson HA, Vanden Brook J, Trentham-Dietz A, Remington PL. Risk of Breast Cancer for Women Living in Rural Areas and Adult Exposure to Atrazine from Well Water in Wisconsin. Journal of Exposure Science and Environmental Epidemiology 2007 Mar;17(2):207-14.

Stolzmann KL, Bautista LE, Gangnon RE, McElroy JA, Becker BN, Remington PL. Trends in kidney transplantation rates and disparities. J Natl Med Assoc. 2007 Aug;99(8):923-32.

Peppard PE, Kindig DA, Dranger E*, Jovaag A*, Remington PL. Ranking community health status to stimulate discussion of local public health issues: the Wisconsin County Health Rankings. Am J Public Health. 2008 Feb;98(2):209-12.

Kempf AM, Remington PL. New Challenges for Telephone Survey Research in the Twenty-First Century. Annu Rev Public Health. 2007 April;28:113-126.

Peppard PE, Kindig DA, Dranger E*, Jovaag A*, Remington PL. Ranking community health status to stimulate discussion of local public health issues: the Wisconsin County Health Rankings. Am J Public Health. 2008 Feb;98(2):209-12.

Rohan AM*, Booske BC, Remington PL. Using the Wisconsin County Health Rankings to catalyze community health improvement. J Public Health Manag Pract. 2009 Jan-Feb;15(1):24-32.

Remington PL, Brownson R, Wegner MV (eds). Chronic Disease Epidemiology and Control, 3rd Edition. American Public Health Association, Washington DC, (in press).

Remington PL, Nelson D. Communicating Surveillance Information for Action. IN: Teutsch SM, Churchill RE (eds): The Principles and Practice of Public Health Surveillance, Third Edition. Oxford University Press, New York (in press).

C. Research Support:

ONGOING (as of Oct 2009)

Mobilizing Action Toward Community Health (MATCH)

(Co-Principal Investigator (with Kindig), 25% effort)

Robert Wood Johnson Foundation 1/1/09-12/31/11 \$4.9 million (annual direct)

This is a grant to evaluate strategies to using county health rankings to mobilize community health improvement efforts.

Comprehensive Cancer Center Support

(Co-Investigator, 5% effort)

2 P30 CA14520 NIH/NCI Wilding (PI) 4/1/07-3/31/12 \$3,000,000 (annual direct)

Co-directs (with Cleary) cancer control research.

Improving Community Health in Wisconsin Under-Served Communities

(Principal Investigator, 10% effort)

Robert Wood Johnson Foundation 12/1/07-11/30/09 \$100,000 (annual direct)

This is a peer-reviewed grant to evaluate a community intervention trial using county health report cards to catalyze community health improvement efforts.

Diabetes Surveillance and Evaluation

(Principal Investigator, 1% effort)

Wisconsin Division of Public Health 7/1/09-6/30/10 \$35,000/year

To assist the state program in the conduct of diabetes surveillance and evaluation

Program Authorization (Implementation)
M.A. in Linguistics
University of Wisconsin-Milwaukee

EDUCATION COMMITTEE

Resolution I.1.a.(3):

That, upon recommendation of the Chancellor of the University of Wisconsin-Milwaukee and the President of the University of Wisconsin System, the Chancellor be authorized to implement the M.A. in Linguistics.

NEW PROGRAM AUTHORIZATION
Master of Arts in Linguistics
University of Wisconsin-Milwaukee

EXECUTIVE SUMMARY

BACKGROUND

In accordance with the procedures outlined in Academic Planning and Program Review (ACIS-1.0, Revised April 2010), the new program proposal for a Master of Arts (M.A.) in Linguistics at the University of Wisconsin-Milwaukee is presented to the Board of Regents for consideration. If approved, the program will be subject to a regent-mandated review to begin five years after its implementation. The University of Wisconsin-Milwaukee and System Administration will conduct that review jointly, and the results will be reported to the Board.

The M.A. program will be housed in the Department of Linguistics in the College of Letters and Science at UW-Milwaukee. The Linguistics Department was reinstated in July 2009 after a number of years of existence as a program within the Department of Foreign Languages and Linguistics. In practice, the Linguistics M.A. is not a new program; it has existed as one (Plan D) of several “plans” or tracks within the English Department M.A. since 1983. The seven English M.A. plans have functioned effectively as independent programs since their creation. The last review of the English graduate program, which was conducted a few years ago, produced recommendations that Plan D of both the English M.A. and the Ph.D., as well as the linguistics faculty, be moved into a reinstated Linguistics Department. The Plan D track within the English M.A. will be discontinued when the proposed program is approved. The program’s primary focus will be on preparing graduates in applied linguistics fields for the workforce and for continuing on to doctoral study.

REQUESTED ACTION

Approval of Resolution I.1a.(3), authorizing the implementation of the Master of Arts in Linguistics at the University of Wisconsin-Milwaukee.

DISCUSSION

Program Description

The requirements for the proposed program are identical to those of Plan D in the English M.A. program. The proposed program requires a total of 24 credits plus a final project. The program is designed to provide students with the opportunity to take an array of courses across the core areas of linguistics and/or to specialize in a particular field or fields, including syntax, phonology, discourse analysis, sociolinguistics, second language acquisition/ESL, rhetoric/composition, and/or language education. In addition, the proposed program requires students to carry out an independent project to address problems in their area(s) of interest.

Students will select from a variety of courses to complete the degree. The curriculum allows for a high degree of individualization. Students must select a 700-level course and take one required 800-level seminar. The remaining courses may be selected from among appropriate courses numbered 400 to 899. Because applications to the program will be accepted from individuals with undergraduate degrees in linguistics or in other, related fields, students will enter the program with different levels of preparation in the core areas. Students without background in any core areas will be required to select elective courses that strengthen their knowledge of these areas, ensuring that all M.A. graduates have a strong foundation that will allow them to pursue Ph.D. studies, if they so choose.

The program will have two goals: 1) to provide access to a terminal M.A. degree in linguistics for individuals who already have careers in related areas and who wish to improve their opportunities for advancement in those fields; 2) to offer an M.A. degree that provides preparation for Ph.D. studies. The terminal M.A. is expected to be especially attractive to place-bound students in southeastern Wisconsin who fall under the first goal. These students are likely to be employed as K-12 teachers in public schools serving students with limited English proficiency, or teaching at area universities in language-related subjects. They will have additional opportunities for advancement with a Master's in Linguistics with a primary focus on ESL and applied linguistics/second language acquisition. They are also more likely to pursue the M.A. on a part-time basis. Individuals who plan to pursue Ph.D. studies will apply to the M.A. program from around the nation as well as internationally, and, in general, will pursue their studies as full-time students.

The following table shows the expected timeline for full-time students in the program:

Year 1	Fall Term	Begin course work; complete 9 credits
	Spring Term	Continue course work (9 credits); begin researching project ideas
	Summer Term	Continue researching project ideas
Year 2	Fall Term	Complete course work (6 credits); choose project advisor; prepare project outline; take written exam
	Spring Term	Complete project; project defense/oral exam

Program Goals and Objectives

The proposed program will provide students with theoretical, methodological, and analytical abilities with which to examine, explore, advance, and apply linguistic knowledge in their area of specialization. Graduates will be able to:

- Explain the development of various linguistic theories;
- Demonstrate knowledge of advanced linguistic problem-solving techniques;
- Prepare and defend a coherent thesis based on current research in the field.

Relation to Institutional Mission

The proposed program is aligned with UW-Milwaukee's mission to "develop and maintain high quality undergraduate, graduate and continuing education programs" and to

“further academic and professional opportunities at all levels” for the citizens of Wisconsin. One of the strategic priorities of UW-Milwaukee is to be engaged in providing educational opportunities and to contribute to the economic development of southeastern Wisconsin. The proposed program will provide opportunities for language professionals in southeastern Wisconsin, as well as promising students recruited nationally and internationally, to pursue graduate degrees with special emphasis on experimental design in studies on second language acquisition and on the descriptive and pedagogical aspects of languages other than English.

Program Assessment

The faculty of the Department of Linguistics will conduct regular reviews of its mission and learning outcomes and will assess its success in meeting the outcomes. The Chair of the Department will have the responsibility to coordinate the assessment process. Student learning outcomes assessment data will be gathered and analyzed annually. Action plans will be developed as necessitated by the findings from the assessment process. The program outcomes will be assessed using the following tools:

1. Written examination: Each student will be required to pass a written examination that tests their ability to explain the development of linguistic theories and requires them to exhibit their knowledge of linguistic problem-solving techniques. Composite data from student performance on each question will allow the department to identify areas of the curriculum that need to be strengthened so that students are better able to acquire the requisite knowledge and skills.
2. Oral examination: Students must take an oral examination in which they will be required to defend the theories and methods employed in completing the research project. Students will be expected to discuss the relevance of their project in the context of current research in linguistics. Cumulative records of students’ performances on the oral exam will illustrate the success of the curriculum in preparing students with the skills they need for the final project.
3. Exit survey: Graduating students will be required to complete a questionnaire about their experience in the program. Some will be interviewed informally to determine if the questionnaire needs revision.
4. Preparation for careers: The program will track the success of recent graduates in securing academic or professional positions for which their M.A. work prepared them.
5. Alumni surveys: Surveys of graduates will be conducted at regular intervals to solicit feedback about the strengths and weaknesses of the program and their preparation for their careers.

Need

The Bureau of Labor Statistics reports that the social sciences category that includes linguistics will see a faster than average growth (22%) in jobs in the period 2008-2018. Positions for linguists are available in both public and private sectors, in the military, many areas of technology, and such fields as international affairs, education, research, program administration, translation, and consultation, in addition to many areas of technology. Although some students entering the program will be place-bound, others will be seeking the M.A. with an emphasis on TESOL (Teaching English to Speakers of Other Languages) because they wish to

go abroad for a few years and work as English instructors, thereby enhancing both their life experiences and work credentials. The international demand for TESOL-trained instructors outstrips the availability of qualified workers as illustrated by the number of positions that continually are posted on the “ESLemployment” website. The demand for TESOL specialists also is high across the country. Southeastern Wisconsin has a number of agencies and institutions, both public and private, that offer training in literacy and ESL and that need instructional staff members with appropriate TESOL training. These institutions include, but are not limited to, Milwaukee Area Technical College, Waukesha County Technical College, Carroll College, Cardinal Stritch University, and private firms such as Literacy Services of Wisconsin.

The American Association for Applied Linguistics (AAAL) sponsors a job listing site to which AAAL members can post job announcements. Job titles that were open to applicants with the M.A. included consultant, manager, lecturer, computational linguist, director, head trainer, scientist, researcher, programmer, research assistant, software engineer, language engineer, and linguist, among others, reflecting a higher level of demand in applied linguistics areas of employment. Positions were available nationally and abroad. Because this service is limited to AAAL members, the listings are limited in number and wide-spread geographically.

A recent internet search using the key words “linguistics jobs in Wisconsin” produced a list of twelve related positions, ten of them in southeastern Wisconsin. In addition to interpreters, positions in customer service, communication, and health and wellness coaching were listed.

Projected Enrollment (5 years)

When fully established in the Linguistics Department, the program will enroll 4 or 5 new full-time students and 1 or 2 part-time students each year. It will build to that number over the first five years. Part-time students are expected to comprise 20-25% of those admitted to the M.A. program and, because they stay in the program longer, 50% or more of those in the program at any specific time are part-time students. Some of them will need to “stop out” for a period of time; therefore, the table below includes figures for re-entry students.

Year	Implementation year	2nd year	3rd year	4th year	5th year
New students admitted	1	4	5	5	6
Continuing students	10	7	7	7	7
Re-entry students	1	1	1	1	1
Total enrollment	12	12	13	13	14
Graduating students	4	4	5	5	6

Comparable Programs in Wisconsin

Linguistics baccalaureate programs in the UW System are offered only at UW-Milwaukee and UW-Madison. Currently, neither campus offers a Linguistics M.A. as a terminal degree. The Linguistics Department at the University of Wisconsin-Madison admits students only to the Ph.D. program, though the students may earn the M.A. along the way. The website

for the Department of Linguistics at the University of Wisconsin-Madison emphasizes its focus on preparing students for research in three areas: formal theories of linguistics, articulatory and experimental phonetics, and American Indian languages. UW-Madison does offer a Master of Arts in Applied English Linguistics through the English M.A. program, but it is much more specialized than the proposed UW-Milwaukee program, which will allow for students to focus on applied linguistics involving several languages at once or on languages other than English. There are no linguistics M.A. programs at the other schools/colleges in Wisconsin.

The Milwaukee M.A. program will offer a terminal master's degree for students seeking that credential for professional reasons and will prepare students for Ph.D. specialties in areas different from those on which Madison focuses, including: language structure, especially Germanic, Arabic and East Asian languages; first- and second-language acquisition; teaching English to speakers of other languages; and applied linguistics, generally. The strengths of faculty members in the UW-Milwaukee Linguistics Department are particularly suited to these foci.

Comparable Programs Outside Wisconsin

In the Midwest, there are M.A. programs in linguistics at thirteen institutions outside Wisconsin: Ball State University, Indiana University, Michigan State University, Northeastern Illinois University (terminal M.A.), Northwestern University, Ohio State University, Purdue University, Wayne State University, and the Universities of Chicago, Illinois at Chicago (terminal M.A.), Illinois at Urbana-Champaign, Iowa, and Minnesota. Several other institutions in the Midwest offer programs related to Linguistics, including Indiana State University (M.A. in Language, Literature, and Linguistics), Iowa State University (M.A. in Applied Linguistics/TESOL), Indiana University-Purdue University at Indianapolis-Fort Wayne (M.A. in English/TESOL), Northern Illinois University (M.A. in Linguistics-Stylistics), Ohio University (M.A. in Applied Linguistics with a Concentration in TESOL), Southern Illinois University-Carbondale (M.A. in Applied Linguistics), and Winona State (M.A. in TESOL). While some of these programs may offer strengths in aspects of linguistics that overlap specialties available in the UW-Milwaukee M.A. program, most of them are not accessible to the place-bound students in southeastern Wisconsin that the Milwaukee program will attract. The Chicago-area programs, while geographically more accessible, are significantly more expensive and would not be appropriate for anyone in southeastern Wisconsin who has an interest in pursuing her/his studies on a part-time basis.

Collaboration

Linguists inside and outside of the English Department have effectively shared responsibility for the Plan D English M.A. for decades. Linguistics faculty members have taught and advised Plan D students and have regularly chaired and served on doctoral committees. Linguistics faculty members have a long history of involvement in, and collaboration with, other programs, most notably the Master of Arts in Language, Literature and Translation (MALLT), and other units, including the Departments of Educational Psychology and Curriculum and Instruction in the School of Education. Such connections have expanded possibilities for graduate students, collaborative research, and extramural support for inter-disciplinary work, and for collaboration to areas outside the campus. These activities extend opportunities for graduate

students in the Department's instructional areas, as well as expand opportunities for relevant outreach and community engagement to support student learning and internships.

Diversity

The M.A. program in Linguistics will exemplify the framework of Inclusive Excellence adopted by the UW-System. This framework views excellence and diversity not as competing goals but as intertwined necessities in any programmatic definition of academic and institutional quality. The model holds that programs can only be excellent if they are diverse, and this M.A. program will reflect that model. Linguistics, by its very nature, requires a curriculum characterized by a high degree of diversity. The study of human language in all its variations necessarily addresses issues of race, class, gender, and other forms of diversity. Human language is one of the most common ways that groups employ to define themselves as different, so linguistic courses are infused with comparisons of diverse groups as they relate to a particular linguistic issue.

There are several ways the M.A. in Linguistics can help to increase diversity of graduates. Because the M.A. as a terminal degree will attract primarily professionals in southeastern Wisconsin, that portion of the cohort of master's students is likely to reflect the diversity of the region. Additionally, the faculty can identify early and mentor undergraduate students who show promise for pursuing the master's degree, helping to keep those students at UW-Milwaukee. The ability of the linguistics M.A. to draw students from many undergraduate majors increases the possibility of identifying strong minority M.A. candidates. Increasing the visibility of the program will assist faculty members in competing for qualified students from various under-represented groups across the country. With the approval of the proposed Ph.D., as well, the Department will be even more competitive for master's students whose plans include studies beyond the M.A. degree.

The reinstated Linguistics Department includes four male and three female faculty members, among them an Arab American and a Chinese American. The list of affiliated faculty members includes Hispanic and African-American individuals. Two new faculty members currently are being recruited, and the Department is actively seeking candidates from under-represented groups. Through participation in the diversity fellows program, the Department will bring to campus instructors from diverse groups. This summer, the Department is hosting a female African-American fellow who is teaching a course on African American Vernacular English, which provides a valuable opportunity for students to engage with a more diverse group of instructors on a topic that addresses the very nature of an important aspect of linguistic diversity. Participation in opportunities such as this is a core value of the program.

Evaluation from External Reviewers

The program proposal was reviewed by two nationally recognized scholars from Master's programs in Linguistics. Both reviewers concluded that the proposed program was sound, and both reviewers remarked that the areas of specialization of the linguistics faculty are particularly well suited to implement the M.A. in linguistics. The reviewers suggested several clarifications

in the document itself, but did not offer any suggestions for substantive changes in the program. The proposal was revised to address the reviewers' suggestions.

Resource Needs

The Linguistics Department's current seven faculty members will offer three 3-credit courses per semester that apply exclusively to the M.A. program. These courses and student advising will occupy the equivalent of 1.25 FTE (see "current costs" section of the budget). Two new courses developed for the M.A. program, one taught in each semester, will require the equivalent of 0.25 FTE, listed under additional costs. Currently, one half-time M.A. teaching assistant (0.50 FTE) is assigned to Linguistics courses. Funding for one additional half-time TA (0.50 FTE) will replace lecturers currently teaching two sections of introductory-level courses each semester. The Department's classified staff assistant will spend approximately 20% of her time in support of the M.A. program, facilitating recruitment efforts and admissions procedures and coordinating course scheduling. Approximately 25% (\$3,125) of the Department's existing S&E budget will support the M.A. program. The College of Letters and Science will allocate \$2,500 in additional S&E, the estimated equivalent of the S&E funding in English devoted to the Plan D track. The additional S&E will support recruitment for the new graduate program and anticipated increases concomitant with the day-to-day administration of a larger faculty and student population. The funding for these additional costs will come from reallocation of GPR dollars within the College, supported by the gradual elimination of lecturer positions in favor of positions for graduate students. Additional support is anticipated from increased grant activity.

RECOMMENDATION

The University of Wisconsin System recommends approval of Resolution I.1.a.(3), authorizing the implementation of the Master of Arts in Linguistics at the University of Wisconsin-Milwaukee.

RELATED REGENT POLICIES

University of Wisconsin System Academic Planning and Program Review (November 10, 1995), Academic Informational Series #1 (ACIS-1.0, Revised April 2010).

BUDGET

	First Year		Second Year		Third Year	
CURRENT COSTS	#FTE	Dollars	#FTE	Dollars	#FTE	Dollars
Personnel						
Faculty/Instructional Staff	1.25	\$150,380	1.25	\$152,978	1.25	\$155,611
Graduate Assistants	0.50	\$14,998	0.50	\$15,267	0.50	\$15,539
Non-instructional Academic/Classified Staff	0.20	\$9,587	0.20	\$9,747	0.20	\$9,909
Non-personnel						
Supplies & Expenses		\$3,125		\$3,125		\$3,125
Subtotal	1.95	\$178,090	1.95	\$181,117	1.95	\$184,184
ADDITIONAL COSTS	#FTE	Dollars	#FTE	Dollars	#FTE	Dollars
Personnel						
Faculty (0.25 FTE); TA (0.50 FTE)	0.75	\$29,998	0.75	\$30,598	0.75	\$31,210
Non-personnel						
Supplies & Expenses		\$2,500		\$2,500		\$2,500
Subtotal	0.75	\$32,498	0.75	\$33,098	0.75	\$33,710
TOTAL COSTS		\$210,558		\$214,215		\$217,894
CURRENT RESOURCES						
General Purpose Revenue (GPR)		\$178,090		\$181,117		\$184,184
Subtotal		\$178,090		\$181,117		\$184,184
ADDITIONAL RESOURCES						
GPR Reallocation (College of Letters & Science)		\$32,498		\$33,098		\$33,710
Subtotal		\$32,498		\$33,098		\$33,710
TOTAL RESOURCES		\$210,558		\$214,215		\$217,894

Program Authorization (Implementation)
Ph.D. in Linguistics
University of Wisconsin-Milwaukee

EDUCATION COMMITTEE

Resolution I.1.b.:

That, upon recommendation of the Chancellor of the University of Wisconsin-Milwaukee and the President of the University of Wisconsin System, the Chancellor be authorized to implement the Ph.D. in Linguistics.

NEW PROGRAM AUTHORIZATION
Doctor of Philosophy in Linguistics
University of Wisconsin-Milwaukee

EXECUTIVE SUMMARY

BACKGROUND

In accordance with the procedures outlined in Academic Planning and Program Review (ACIS-1.0, Revised April 2010), the new program proposal for the Doctor of Philosophy in Linguistics at the University of Wisconsin-Milwaukee is presented to the Board of Regents for consideration. If approved, the program will be subject to a regent-mandated review to begin five years after its implementation. The University of Wisconsin-Milwaukee and System Administration will conduct that review jointly, and the results will be reported to the Board.

The Ph.D. program will be housed in the Department of Linguistics in the College of Letters and Science at UW-Milwaukee. The proposed program has existed as one (Plan D) of several tracks in the English Ph.D. program since 1983 and has functioned effectively as an independent program. The Linguistics Department was reinstated in July 2009 after a number of years of existence as a program within the Department of Foreign Languages and Linguistics. The current proposal for the Ph.D. in Linguistics is advanced to strengthen the training of linguistics graduate students and to allow the Linguistics program to expand its already impressive record of extramurally funded research.

Placing the Ph.D. program in the Department of Linguistics has three significant advantages over housing it in the Department of English. First, the English Plan D program is not readily identifiable as a linguistics degree, making it difficult for students interested in the field to recognize its availability at UW-Milwaukee. Second, the fact that the linguistics Ph.D. resided in Plan D created problems for students in marketing their degree to prospective employers, who often failed to recognize the linguistic credentials of an applicant holding an English Ph.D. And third, reinstatement of the Linguistics Department has brought together faculty with an interest in linguistics who were previously scattered among various departments across campus. This has resulted in a program that will offer courses and areas of specialization not previously available in the English Plan D program. Students will therefore benefit from a richer array of courses and dissertation opportunities, and faculty will have a better opportunity to cooperate with each other in attracting extramural grants that will, in turn, support the research of both faculty and students. The program's primary focus will be on producing graduates in applied linguistics fields where the demands for workers far exceeds the available Ph.D. graduates.

REQUESTED ACTION

Approval of Resolution I.1.b., authorizing the implementation of the Doctor of Philosophy in Linguistics at the University of Wisconsin-Milwaukee.

DISCUSSION

Program Description

The Ph.D. in Linguistics requires a dissertation and a total of 54 credits of coursework beyond the baccalaureate degree. Up to 27 credits earned at the master's level may be counted towards the requirements. The curriculum provides a strong background in the core areas of linguistics (syntax, phonology, morphology, language change, language typology). The new program prepares students to carry out independent research to address problems in the department's areas of specialization, aligned with faculty expertise, in discourse analysis, sociolinguistics, first- and second-language acquisition, TESOL (Teaching English to Speakers of Other Languages), rhetoric/composition, and language education.

It is expected that most students in the Ph.D. program will be full-time and will complete the program in five years after entering the program with a bachelor's degree. It is expected that the few part-time students will complete the requirements in seven to eight years.

The Linguistics Ph.D. program will serve three types of students: 1) International students who, over the years, have come to UW-Milwaukee to get a Ph.D. in linguistics through the English Plan D program and who have returned to their country to take faculty positions at their home universities; 2) U.S. students attracted to the program from across the nation because of the program's reputation in the areas of second-language acquisition and applied linguistics, who, upon receiving their Ph.D., will compete for university and industry positions nationally; and 3) place-bound students in Wisconsin who hold positions in secondary education and at various local universities and colleges, and who are seeking a Ph.D. for purposes of job advancement. The first two groups of students will be candidates for linguistics positions where there is high demand; the latter group primarily will be enhancing credentials for their existing positions, moving into jobs in local and state institutions of higher education, or seeking employment in public and private agencies focused on TESOL.

The following chart shows the expected timeline for full-time students who enter Ph.D. studies with a bachelor's degree.

Year 1	Fall Term	Begin core courses; complete 9 credits
	Spring Term	Continue core courses; complete 9 credits
	Summer Term	Explore research topics; 3 credits of course work
Year 2	Fall Term	Choose advisor; continue course work (9 credits)
	Spring Term	Complete 9 credits; begin researching dissertation topics
	Summer Term	Continue researching dissertation topics; 3 credits of courses
Year 3	Fall Term	Complete 6 credits; begin dissertation research
	Spring Term	Complete 6 credits; continue research; begin prep for preliminary exams;
	Summer Term	Continue prep for prelims; continue research
Year 4	Fall Term	Enroll for dissertator credit; take prelims; continue research
	Spring Term	Enroll for dissertator credit; continue research, begin writing dissertation
	Summer Term	Continue writing dissertation

Year 5	Fall Term	Enroll for dissertator credit; complete writing dissertation; submit to committee members
	Spring Term	Enroll for dissertator credit; make revisions to and defend dissertation

Program Goals and Objectives

The proposed program will provide students with theoretical, methodological, and analytical abilities with which to examine, explore, advance, and apply linguistic knowledge in their area of specialization. Ph.D. graduates will be able to:

- Demonstrate a strong background in the core areas of linguistics (phonetics, phonology, morphology, syntax, language change, language typology);
- Define a Ph.D.-level problem in some area of language;
- Know the literature in the field that forms the context for that problem;
- Carry out independent research to address the problem; and
- Propose, write, and defend a dissertation about that problem.

Relation to Institutional Mission

The proposed program will help in the fulfillment of UW-Milwaukee's mission to "develop and maintain high quality undergraduate, graduate and continuing education programs appropriate to a major urban doctoral university," to "continue development of a balanced array of high quality doctoral programs in basic disciplines and professional areas," and to "engage in a sustained research effort which will enhance and fulfill the University's role as a doctoral institution of academic and professional excellence." The proposed program will produce graduates who will be well-qualified to fill jobs in applied linguistics in southeastern Wisconsin, thereby contributing to the economy of the region. And, it will enhance the employability of UW-Milwaukee graduates in English, language, and linguistics departments around the country and abroad.

Program Assessment

A faculty assessment sub-committee, composed of four Linguistics faculty members, appointed by the Department Chair, will conduct regular reviews of the program's mission and learning outcomes and will assess its success in meeting these outcomes. The Chair of the Department of Linguistics will be responsible for coordination of the assessment efforts. For direct assessment of the above learning outcomes, the following assessment tools will be used:

1. Preliminary examinations: Each student will be required to pass preliminary examinations specifically designed to demonstrate their knowledge of the core areas of linguistics and of linguistics theory and methods. Composite data from student performance in preliminary exams will allow the department to identify areas of the curriculum that need to be strengthened so that students are better able to acquire the requisite knowledge and skills.

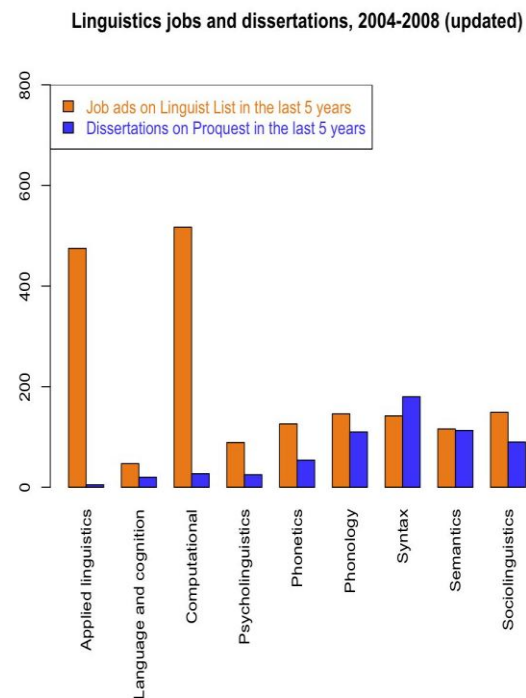
2. Oral defense: Students will be required to undergo an oral defense of their dissertations in which they will be required to defend the theories and methods employed in completing the research project. Students will be expected to discuss the relevance of their project in the context of current research in linguistics. This exam is an additional test of the student's competence in linguistic theory and techniques. Cumulative records of students' performances on the oral defense will be analyzed to illustrate the success of the curriculum in preparing students with the skills they need for the dissertation.
3. Indirect assessment will be accomplished by tracking the career progression of graduates from the program, conducting an exit survey of the graduating students, and an alumni survey.

Five years after the Ph.D. has moved to Linguistics, the Department will expect to see the first students graduating who have completed the entire program in the Linguistics Department. At that time, the Department will conduct a comprehensive five-year self-study that includes an intensive assessment of the program. Outside reviewers will be invited to campus to examine both the program and the Department's policies and procedures related to the Ph.D. After receiving the report of the outside reviewers, the Department will develop specific plans for modifying curriculum, structure, policies, and procedures, as necessary. Subsequent annual assessments will monitor the progress made in implementing program improvements and will identify other areas that need attention.

Need

The proposed program will offer the standard set of core courses in linguistics (phonetics, phonology, morphology, syntax, and language change/variation). The primary areas of specialization for graduates will be in applied linguistics, as opposed to emphases in theoretical linguistics. The major distinction between these two approaches to linguistics is that the former attempts to bring linguistic principles to bear on solutions to everyday problems, such as language learning and language pedagogy, literacy, the interaction of humans and machines, and cognitive development, among others, whereas theoretical linguistics attempts to address problems in the construction of a theory of human language.

There is high demand for graduates who earn the Ph.D. in Linguistics, with a focus on applied linguistics. Christopher Potts, a linguistics professor at Stanford University, and Heidi Harly, a linguistics professor at the University of Arizona, have studied the employment outlook for graduates with a Ph.D. in linguistics. They have tracked job ads and compared the data with the



number of Linguistics Ph.D.s granted in the United States each year. The chart presents their findings for the past five years through 2008 (final data for 2009 are not available yet).

In the chart, applied linguistics, and some aspects of computational linguistics fall into the general area of applied linguistics, while the other areas listed constitute theoretical linguistics. Thus, some sub-specialties of computational linguistics, such as building computer models for voice recognition and modeling human intelligence, would fall within applied linguistics, and other areas, such as using computers to study grammatical algorithms would not. The numbers of jobs in applied and computational linguistics outnumber the Ph.D. graduates in these areas at least ten-fold. The chart indicates the high demand for students with the applied linguistics specialties that the UW-Milwaukee Ph.D. will emphasize. The UW-Milwaukee program does not currently focus on computational linguistics, however, as is evident in the chart, the fact that the program focuses on applied linguistics, indicates that graduates will be in high demand and should have no difficulty in finding positions.

Citing an article in the *Wall Street Journal*, the [worldwidelearn.com](http://www.worldwidelearn.com) website (<http://www.worldwidelearn.com/online-education-guide/social-sciences>), reports that “professionals with linguistics degrees are in high demand by technology companies. Linguists who design and implement products for international use, such as general software, voice recognition software, web design, and other areas of applied linguistics will enjoy strong job prospects over the next decade. Linguists who seek employment in the technology field generally receive compensation that is two to three times higher than linguists in other fields.” Positions for linguists are available in both public and private sectors, in the military, many areas of technology, and such fields as international affairs, education, research, program administration, translation, and consultation, in addition to many areas of technology. The demand for TESOL (Teaching of English to Speakers of Other Languages) specialists is high across the country.

The American Association of Applied Linguistics sponsors a job listing site to which its members can post job announcements. The membership requirement results in a limited number of listings, but the array of listings on June 20, 2010 included ten tenure-track positions and fourteen postings with a master’s degree required (some with Ph.D. preferred). On the same day, The Linguist List, maintained by Cambridge University, had 69 listings of which 27 required the Ph.D. In addition to faculty positions, job titles that were open to linguists included consultant, manager, lecturer, computational linguist, director, head trainer, scientist, researcher, programmer, research assistant, software engineer, language engineer, and linguist, among others, reflecting a higher level of demand in applied linguistics areas of employment. Positions were available nationally and abroad.

Projected Enrollment (5 years)

The 17 continuing students for the implementation year will come from students currently enrolled in the English Ph.D. Plan D program, and one student who has been on leave this past year will return. The program will accommodate 6 new students each year. Because some part-time students will need to “stop out” for a period of time, the table below includes figures for re-entry students.

Year	Implementation year	2nd year	3rd year	4th year	5th year
New students admitted	6	6	6	6	6
Continuing students	17	19	21	21	21
Re-entry students	1	1	1	1	1
Total enrollment	24	26	28	28	28
Graduating students	4	4	5	5	5

Comparable Programs in Wisconsin

The only other Ph.D. in linguistics in Wisconsin is offered by the Linguistics Department at the University of Wisconsin-Madison. That program admits students only to the Ph.D. program, though the students may earn the M.A. along the way. The website for the Department of Linguistics at the University of Wisconsin-Madison emphasizes its focus on preparing students for research in three areas: formal theories of linguistics, articulatory and experimental phonetics, and American Indian languages.

The UW-Milwaukee program will prepare students for Ph.D. specialties in areas different from those at UW-Madison, including: language structure, especially Germanic, Arabic and East Asian languages; first- and second-language acquisition; teaching English to speakers of other languages; and applied linguistics generally. The strengths of faculty members in the UW-Milwaukee Linguistics Department are particularly suited to these foci.

Comparable Programs Outside Wisconsin

In the Midwest, there are Ph.D. programs in linguistics at eleven institutions other than Madison and Milwaukee: Ball State University, Indiana University, Michigan State University, Northwestern University, Ohio State University, Purdue University, and the Universities of Chicago, Illinois at Urbana-Champaign, Iowa, Michigan, and Minnesota. While some of these programs have strengths in aspects of linguistics that overlap specializations in the UW-Milwaukee Ph.D. program, most of them are not accessible to the place-bound students in southeastern Wisconsin that the Milwaukee program will attract. The Chicago-area programs, while geographically more accessible, are significantly more expensive and would not be appropriate for anyone in southeastern Wisconsin who has an interest in pursuing her/his studies on a part-time basis.

Collaboration

Linguists inside and outside the English Department have effectively shared responsibility for Plan D for decades. Linguistics faculty members have taught and advised Plan D students and have regularly chaired and served on doctoral committees. Linguistics faculty members have a long history of involvement in, and collaboration with, other programs, most notably the Master of Arts in Language, Literature and Translation (MALLT), formerly the Master of Arts in Foreign Languages and Literature (MAFLL), and other units, including the Departments of Educational Psychology and Curriculum and Instruction in the School of

Education. Such connections have expanded possibilities for graduate students, collaborative research, and extramural support for inter-disciplinary work, and for collaboration to areas outside the campus. These activities extend opportunities for graduate students in the Department's instructional areas, as well as expand opportunities for relevant outreach and community engagement to support student learning and internships.

Diversity

The Ph.D. program in Linguistics will exemplify the framework of Inclusive Excellence adopted by the UW-System. This framework views excellence and diversity not as competing goals but as intertwined necessities in any programmatic definition of academic and institutional quality. The model holds that programs can only be excellent if they are diverse, and this Ph.D. program will reflect that model. Linguistics, by its very nature, requires a curriculum characterized by a high degree of diversity. The study of human language in all its variations necessarily addresses issues of race, class, gender, and other forms of diversity. Human language is one of the most common ways that groups employ to define themselves as different, so linguistic courses are infused with comparisons of diverse groups as they relate to a particular linguistic issue.

At the present time, the linguistics program exists as a track within the Ph.D. in English. The English Ph.D. as a whole, composed of six tracks in total, has an enrollment of 7.2% targeted minorities and 65% women. Increasing the visibility of the program will assist faculty members in competing for qualified students from various under-represented groups across the country. Anticipated increased grant activity will allow the department to offer research assistantships that highly-motivated students will find very attractive. The Department plans to market the Ph.D. program especially to teachers and administrators in the region, thereby reaching an audience of potential students that includes a sizeable minority population. Targeted recruitment of master's students will increase the diversity of that pool of candidates for Ph.D. studies.

The Linguistics department includes four male and three female faculty members, among them an Arab American and a Chinese American. The list of faculty members affiliated with the proposed program includes Hispanic and African-American individuals. Two new faculty members are currently being recruited, and the Department is actively seeking candidates from under-represented groups. Through participation in the campus diversity fellows program, the Department will bring to campus instructors from diverse groups. This summer, the Department hosted a female African-American fellow who taught a graduate/advanced undergraduate course on African American Vernacular English, which provided a valuable opportunity for students to engage with an instructor from a minority group on a topic that addressed the very nature of an important aspect of linguistic diversity. Participation in opportunities such as this is a core value of the program.

Evaluation from External Reviewers

The proposal was reviewed by two nationally recognized faculty members from doctoral programs in linguistics. Both reviewers opined that the proposal was strong. One reviewer

suggested that the program should make its content more transparent to potential students by listing the possible electives in areas of specialization and the content of seminar courses. The program will ensure that the graduate bulletin and promotional materials will make it easy for applicants to understand the details of the program. The second reviewer suggested that the program would benefit by focusing new faculty recruitments in the areas of phonetics and computational linguistics. The program will consider this suggestion earnestly in reviewing its needs in the recruitment process.

Resource Needs

The Department's current seven faculty members will offer five 3-credit courses per semester that apply exclusively to the Ph.D. program. These five courses represent 1.25 FTE, listed in the budget under current instructional costs. The Department will hire three new faculty members into existing budget lines vacated recently through retirement and death. Hiring these individuals will allow the department to offer six new courses required for the Ph.D. Three of these courses will be taught each semester; this is represented in the budget as 0.75 FTE under "Additional Costs." Currently, six half-time Ph.D. teaching assistants (3.0 FTE) are assigned to Linguistics courses. Two new half-time doctoral-level TAs (1.0 FTE) will replace lecturers currently teaching four sections of introductory-level courses. The classified staff assistant in the Department will spend approximately 30% of her time in support of the Ph.D. program, facilitating recruitment efforts and admissions procedures and coordinating course scheduling.

Computer equipment and office furnishings for the new hires will be transferred from the previous incumbents. Approximately 25% (\$3,125) of the Department's existing S&E budget will support the Ph.D. program. The College of Letters and Science will allocate \$10,000 from its pool of "Chancellor's awards" funds to attract top students to the program as well as \$2,500 in additional S&E, the estimated equivalent of the S&E funding in English devoted to the Plan D track. The additional S&E will support recruitment for the new graduate program, will fund students to make presentations at national conferences, and will defray anticipated cost increases concomitant with the day-to-day administration of a larger faculty and student population. The funding for these additional costs will come from reallocation of GPR dollars within the College of Letters and Science. The reallocation will be possible through funds generated by the gradual elimination of lecturer positions in favor of positions for advanced-level graduate students. Additional support is anticipated from increased grant activity.

RECOMMENDATION

The University of Wisconsin System recommends approval of Resolution I.1.b., authorizing the implementation of the Doctor of Philosophy in Linguistics at the University of Wisconsin-Milwaukee.

RELATED REGENT POLICIES

University of Wisconsin System Academic Planning and Program Review (November 10, 1995), Academic Informational Series #1 (ACIS-1.0, Revised April 2010).

BUDGET

	First Year		Second Year		Third Year	
CURRENT COSTS	#FTE	Dollars	#FTE	Dollars	#FTE	Dollars
Personnel						
Faculty/Instructional Staff	1.25	\$150,380	1.25	\$152,978	1.25	\$155,611
Graduate Assistants	3.00	\$103,158	3.00	\$104,189	3.00	\$105,231
Classified Staff	0.30	\$14,380	0.30	\$14,524	0.30	\$14,669
Non-personnel						
Supplies & Expenses		\$3,125		\$3,125		\$3,125
Subtotal	4.55	\$271,043	4.55	\$274,816	4.55	\$278,636
ADDITIONAL COSTS	#FTE	Dollars	#FTE	Dollars	#FTE	Dollars
Personnel (Fac. 0.75; TA 1.0)	1.75	\$124,614	1.75	\$127,106	1.75	\$129,648
Non-personnel						
Supplies & Expenses		\$2,500		\$2,500		\$2,500
Other (Chancellor's awards)		\$10,000		\$10,000		\$10,000
Subtotal	1.75	\$137,114	1.75	\$139,606	1.75	\$142,148
TOTAL COSTS		\$408,157		\$414,422		\$420,784
CURRENT RESOURCES						
General Purpose Revenue (GPR)		\$271,043		\$274,816		\$278,636
Subtotal		\$271,043		\$274,816		\$278,636
ADDITIONAL RESOURCES						
GPR Reallocation (College of Letters & Science)		\$137,114		\$139,606		\$142,148
Subtotal		\$137,114		\$139,606		\$142,148
TOTAL RESOURCES		\$408,157		\$414,422		\$420,784

The University of Wisconsin-Milwaukee
Charter School Contract Expansion
Milwaukee College Preparatory School

EDUCATION COMMITTEE

Resolution I.1.c:

That, upon recommendation of the Chancellor of the University of Wisconsin-Milwaukee and the President of the University of Wisconsin System, the Board of Regents approves the amended charter school contract with the Milwaukee College Preparatory School to allow expansion to a second site located at 1530 W. Center Street, Milwaukee, Wisconsin.

**UNIVERSITY OF WISCONSIN-MILWAUKEE
OFFICE OF CHARTER SCHOOLS
MILWAUKEE COLLEGE PREPARATORY SCHOOL
CHARTER EXPANSION**

Executive Summary

BACKGROUND

In 1998, Wisconsin Statute 118.40 was amended to grant authority for the University of Wisconsin-Milwaukee (UW-Milwaukee) to authorize charter schools within the city of Milwaukee (City). The central purpose of the charter school legislation is to eliminate a significant portion of statutory requirements and administrative rules and regulations imposed on public schools and, in turn, demand a new type of public accountability tied to actual performance. Accountability requirements for annual improvement and charter renewal of operating charter schools employ a high degree of rigor. An initial charter is granted for a five-year period during which the school must demonstrate progress toward stated goals. The renewal process is based on the evaluation of continuous school improvement efforts. Renewal of a charter is based on evidence of meaningful progress on key measures of performance as follows: student well-being; academic success; faithfulness to the charter; ability to communicate and transmit the mission; parent and student satisfaction; staff satisfaction with professional and organizational growth; viability of the charter school; fiscal stability of the charter school; and contractual compliance.

The Academy of Learning and Leadership (ALL) is a City of Milwaukee (City) charter school located at 1530 W. Center Street. The school has completed the fourth year of a five-year charter that was set to expire on June 30, 2011. The City decided to terminate the charter prior to the beginning of the 2010-11 school year because of poor performance.

The Milwaukee College Preparatory School (MCPS), a University of Wisconsin-Milwaukee charter school, offered to assume the last year of the City charter in order to provide a sound educational program for the approximately 300 students being displaced by the closing of ALL. The City considered this possibility and was, at first, favorable to the idea. The City then rejected the idea, however, and moved forward with the termination of the charter.

A request was made to the Office of Charter Schools by MCPS to accommodate the 300 students displaced by the closing of ALL through an expansion of its contract. At that point, the Office of Charter Schools agreed to develop an amendment to the present MCPS charter agreement which would allow MCPS to expand into the ALL site. While the timing of the request did not allow the Office of Charter Schools to follow its normal and deliberate process for overseeing new schools, the agreement was based on the strength of MCPS and the desire to serve the 300 students displaced by the closing of ALL. The Office of Charter Schools met with UW-Milwaukee officials and legal counsel to determine the necessary elements of the amendment. The amendment was drafted by UW-Milwaukee legal counsel in consultation with the Office of Charter Schools, and subsequently received a favorable review by the UW System

Office of General Counsel. MCPS understands that the expansion is contingent upon the approval of the contract amendment by the UW System Board of Regents.

The UW-Milwaukee Office of Charter Schools and Chancellor Santiago recommend approval of the amendment to the charter school contract with the Milwaukee College Preparatory School, to allow MCPS to expand for two years to a second site in order to accommodate the students who were displaced by the termination of ALL's contract with the City of Milwaukee.

REQUESTED ACTION

Approval of Resolution I.1.c., authorizing approval of the amended charter school contract with the Milwaukee College Preparatory School to allow expansion to a second site located at 1530 W. Center Street, Milwaukee, Wisconsin.

DISCUSSION

Milwaukee College Preparatory School is UW-Milwaukee's highest performing charter school. The school is in the fourth year of a five-year charter agreement. MCPS has met all requirements of the Office of Charter Schools, including expectations for school performance and student progress, effective curricula, stable leadership and a strong staff, student and parent satisfaction, and fiscal responsibility. Over eighty percent (80%) of the students score proficient or advanced on the Wisconsin Knowledge and Concepts Examination. The School is exceptionally fiscally sound, with net assets of \$8,541,000, a fund balance of \$2,185,000, an endowment fund of \$751,000 and cash on hand of \$1,642,857.

In the professional evaluation of the Office of Charter Schools, MCPS has an exceptionally strong Board (the Board membership can be found in Appendix A) and has the administrative capacity to accomplish the expansion, even in the short time frame available. The Director of the Office of Charter Schools characterizes the School's principal, Robert Rauh, as one of the best school administrators with whom he has worked in over forty years in education, with exceptional organizational capabilities and the ability to accomplish the tasks required to fully address the expansion in the required time frame. Mr. Rauh has been the school's principal since its establishment, and has hired and retained a strong cohort of teachers and staff members. Given his experience and track record, it is believed that he will be able to quickly put together leadership, teachers, and staff for the second site in the required time frame. The mission, curricula, and other programming in place at MCPS will be expanded to the second site.

Milwaukee Public School (MPS) officials have been invited to participate in the student recruitment activities to ensure that students have a choice of schools. To that end, ten open houses are being held between the beginning of August and the date on which school begins in late August, at which students and families will have the opportunity to learn more about MCPS as well as other school options in Milwaukee. Participants at these open houses will be informed that enrollment of students is contingent upon the Board of Regents approval of the contract amendment. Likewise, while hiring efforts will be underway throughout August, the employment of school staff will be done on a contingent basis until action by the Board of

Regents. Formal approval of employment contracts and enrollments will occur on August 21, only if the charter amendment is approved by the Regents. A full list of the activities required to accomplish the expansion is provided in Appendix B.

The Academy of Learning and Leadership shared the campus with the Boys and Girls Club. Approximately half of the students at ALL were members of the Club. The expansion of MCPS will allow all students displaced by the closing and, especially, the students who are also members of the Boys and Girls Club, to continue attending school at this site and to continue their active membership with the Club. As required by Federal law, the expansion also gives the opportunity for the approximately 100 students on the MCPS wait-list to attend the school if they so desire.

The current charter and the proposed amendment (pending Board of Regents approval) will terminate on June 30, 2012. Long-term plans for MCPS and the new site will have to be worked out prior to the termination of the present agreement. The evaluation of MCPS is scheduled for September 2010 and it is expected that a new agreement will be brought to the Board of Regents in early 2011.

The Office of Charter Schools is prepared to fully support the expansion of MCPS to the Center Street site. All involved understand the difficulty of the task ahead, given the short time frame, and believe the expansion is critical to addressing this extraordinary circumstance and meeting the immediate needs of the students and families displaced by the closing of ALL.

The proposed amendment to the MCPS charter contract is attached.

RECOMMENDATION

The University of Wisconsin System recommends approval of Resolution I.1.c., authorizing approval of the amended charter school contract with the Milwaukee College Preparatory School to allow expansion to a second site located at 1530 W. Center Street, Milwaukee, Wisconsin.

RELATED REGENT POLICIES

Regent Resolution 8905 (May 7, 1999).

APPENDIX A

Milwaukee College Preparatory School Board

Ronald Sadoff	<i>Sadoff Investment Management LLC</i> 250 Coventry Court Suite 109 Milwaukee, WI 53217
Micky Sadoff	1355 West Calumet Court Milwaukee, WI 53211
Tim Sheehy	MMAC 756 North Milwaukee Street Suite 400 Milwaukee, Wisconsin 53202
Steven Chernof	Godfrey and Kahn, S.C. 780 North Water Street Milwaukee, WI 53202-3590
Patrick English	President, Fiduciary Management 225 East Mason Street Milwaukee, WI 53202
Ray Manista	Northwestern Mutual 720 E. Wisconsin Milwaukee, WI 53202
Thomas Schmid	Robert W. Baird and Co., Inc. 777 E. Wisconsin Ave. Milwaukee, WI 53202
Charles Trainer	TMB Development 735 N. Water Street, Suite 712 Milwaukee, WI 53202
Leslie Dixon	Robert W. Baird and Co., Inc. 777 E. Wisconsin Ave. Milwaukee, WI 53202

The Milwaukee College Preparatory Board will expand in September with the addition of the following individuals: Cory Hoze, Demond Means, Jim Rowe, Renita Roberson, Teddy Werner, Tom Florsheim, and William Johnson, Sr.

APPENDIX B

ACTION TIMETABLE

All employment contracts, bond transfer, and student enrollment are contingent upon UW System Board of Regents approval of the charter amendment.

30-Jul	Hire school leader Board approval Finalize logistics of bond transfer Inventory school FFE, IT and books MOU drafted and signed by pertinent parties
2-Aug	Make public announcement of MCPS - Center St Campus Recruiting efforts of students and staff begin
4-Aug	Registration Open House: Noon - 6 p.m.
5-Aug	Job Fair
6-Aug	Registration Open House: Noon - 6 p.m.
7-Aug	Registration Open House: 10 a.m. - 2 p.m.
11-Aug	Complete Hiring process
10-Aug	Registration Open House: Noon - 6 p.m.
12-Aug	Registration Open House: Noon - 6 p.m.
14-Aug	Registration Open House: 10 a.m. - 2 p.m.
16-Aug	Staff Orientation
17-Aug	Registration Open House: Noon - 6 p.m.
19-Aug	Registration Open House: Noon - 6 p.m.
19-Aug	Board of Regents Education Committee Meeting
20-Aug	Full Board of Regents Meeting
21-Aug	Registration Open House: 10 a.m. - 2 p.m.
24-Aug	Orientation/Open House 3 p.m. - 6 p.m.
25-Aug	School Begins

All employment contracts and student enrollments will occur on August 21, if the contract amendment is approved by Board of Regents.

AMENDMENT TO CHARTER SCHOOL CONTRACT BETWEEN
THE BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM
AND M.C. PREPARATORY SCHOOL OF WISCONSIN, INC.

This Amendment to Charter School Contract is by and between the Board of Regents of the University of Wisconsin System on behalf of the University of Wisconsin-Milwaukee (“UWM”) and M.C. Preparatory School of Wisconsin, Inc. (the “Grantee”)

Whereas, the UWM Chancellor is authorized pursuant Wis. Stat. § 118.40(2r) to enter into a contract with an individual or entity to operate a charter school, subject to the approval of the Board of Regents of the University of Wisconsin System;

Whereas, on August 18, 2006, the Chancellor entered into a contract (the “Contract”) with the Grantee for continued operation of a charter school known as “Milwaukee College Preparatory School;” and

Whereas, the Parties wish to amend specific provisions in the Contract in order to clarify the scope of the Grantee’s operations and affirmatively allow the Grantee to expand its enrollment to a second site.

NOW THEREFORE,

1. The Grantee will continue to operate at the facility located at 2449 North 36th Street in the City of Milwaukee and may expand its enrollment and operations to include a facility located at 1530 West Center Street in the City of Milwaukee.
2. Section 3.1(2) of the Contract is hereby deleted and the following is inserted in that place:

The name of the person who will be in charge of the Charter School and the manner in which administrative services will be provided:

Robert Rauh will continue to serve in the capacity of Principal. The Principal is the head of an administrative team, which will include a Business Manager, Development Director and the following School leaders:

- For the 36th Street campus: an Elementary Director, a Middle School Director, an Elementary Dean, and a Middle School Dean
- For the Center Street campus: a Campus Director, an Elementary Dean, and a Middle School Dean

This administrative team will provide the teachers with the support that they need to be successful in their classrooms. The Principal is responsible for all final decisions, but all significant administrative and instructive decisions will be made in consultation with the administrative team and with input from teachers, students and parents. In the event there is a change in the Principal of the Charter School, or a material change in the leadership of the Charter School as described in this subsection, the Grantee agrees to notify the Office and the Department immediately of the change.

3. The following is hereby inserted in section 3.1(10) of the Contract immediately following section 3.1(10)(j):
 - (k) For the 2010-11 school year, the School will offer any students on a waiting list per section 3.1(10)(g) of the Contract, along with any students who were enrolled at the Center Street location during the 2009-2010 school year, the opportunity to attend its Center Street site. If additional spots remain, the School may distribute and accept pre-enrollment applications through August 24, 2010. After the August 24th deadline, if the number of completed pre-enrollment applications exceeds the number of seats available, the Grantee agrees to hold a lottery following the requirements set forth in section 3.1(10)(c)-(h) of the Contract to determine which students will be admitted to the School at the Center Street site.
 - (l) For the 2011-12 school year, the School will follow the application and admission requirements in section 3.1(10) of the Contract.
 - (m) The parties project a minimum enrollment of 200 students at the Center Street facility. If the School fails to meet this projection by August 31, 2010, as demonstrated through a pre-enrollment application signed by a student's parent/guardian or other reasonable documentation, the Center Street facility is not permitted to open. The Office reserves the right to verify the enrollment documentation.
4. The Grantee shall provide to the following documentation to the Office by no later than August 24, 2010:
 - (a) Copies of its lease or deed for the Center Street facility
 - (b) Copies of certificates of occupancy and safety, which are required by law for the operation of a public school in the State of Wisconsin, for the Center Street site
 - (c) A revised school organization chart
 - (d) Copies of the vita and certifications of all school administrators identified in paragraph 2 above
 - (e) A revised revenue and expenditure budget reflecting the addition of the Center Street site
 - (f) Documentation of funding, including endowment, cash on hand, lines of credit
 - (g) Documentation of reflecting that the School's insurance coverage will apply to Center Street site
 - (h) Revisions to the School calendar, if any
 - (i) Name and license status of all known teachers and Title 1 aides
 - (j) Background screening report for all known employees, agents, or volunteers having access to pupils.

The Office reserves the right to review and approve the sufficiency of such documents. The Office must certify in writing that the Grantee has submitted the documents identified in this paragraph before the School may commence operations for the 2010-2011 academic year.

5. Except as specifically modified by this Amendment, the Original Contract shall continue in full force and effect between the University and Grantee, and shall be binding upon and inure to the benefit of the University and the Grantee and hence is hereby ratified and confirmed.

The undersigned have read, understand, and agree to comply with and be bound by the terms and conditions as set forth in this Amendment.

FOR GRANTEE:

FOR THE BOARD OF REGENTS OF THE
UNIVERSITY OF WISCONSIN SYSTEM
ON BEHALF OF THE UNIVERSITY OF
WISCONSIN-MILWAUKEE

Ronald Sadoff, President

Carlos E. Santiago, Chancellor

Date

Date

REVISED 8/16/2010

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

I.2. Business, Finance, and Audit Committee

Thursday, August 19, 2010
Room 1920 Van Hise Hall
1220 Linden Drive
Madison, Wisconsin

10:00 a.m. All Regents – Room 1820 Van Hise Hall

1. Remarks by and Resolution for Governor Jim Doyle
[Resolution 1.]

10:30 a.m. All Regents – 1820 Van Hise Hall

2. 2011-13 Biennial Operating Budget
[Resolution 2.]
3. 2011-13 Biennial Capital Budget
[Resolution 3.]

12:00 p.m. Box lunch

12:15 p.m. Joint Meeting of the Business, Finance, and Audit Committee and the Education Committee – Room 1820 Van Hise Hall

- a. The University of Wisconsin School of Medicine and Public Health: The Wisconsin Partnership for a Healthy Future—Acceptance of the 2009 Annual Report.

12:45 p.m. Business, Finance, and Audit Committee – Room 1920 Van Hise Hall

- b. Amendment to Regent Policy Document 6-4 to Address Interim Appointments of Chancellors, Senior Vice Presidents, and Vice Presidents
[Resolution I.2.b.]
- c. WiSys Technology Foundation, Inc.
 1. Amendment to the Agreement with the Board of Regents
[Resolution I.2.c.1.]
 2. Allocation of Funding for WiSCAP Program
[Resolution I.2.c.2.]
- d. Operations Review and Audit – Status Update

- e. Human Resources System Status Update
- f. Project Status Report for Major Information Technology Projects as Required by Wis. Stats. 13.58(5)(b)(3)
- g. Committee Business
 - 1. Approval of Sponsorship Agreement Between UW-Madison and adidas America, Inc.
[Resolution I.2.g.1.]
 - 2. Approval of UW-Madison Contractual Agreement with Pfizer, Inc.
[Resolution I.2.g.2.]
 - 3. Approval of the Minutes of the June 10, 2010 Meeting of the Business, Finance, and Audit Committee
 - 4. Report on Quarterly Gifts, Grants, and Contracts (4th Quarter)
 - 5. 2010-11 Committee Priorities
- h. Report of the Senior Vice President
- i. Additional items which may be presented to the Committee with its approval

3:00 p.m. All Regents – 1820 Van Hise Hall

- 4. Move into closed session to discuss the report of the Committee on Faculty and Academic Staff Collective Bargaining, as permitted by s. 19.85(1)(e), *Wis. Stats.*; to confer with legal counsel regarding pending or potential litigation, as permitted by s. 19.85(1)(g), *Wis. Stats.*

WISCONSIN PARTNERSHIP PROGRAM 2009 ANNUAL REPORT

EXECUTIVE SUMMARY

BACKGROUND

The Wisconsin Insurance Commissioner's Order (Order) of March 2000 approved the conversion of Blue Cross and Blue Shield United of Wisconsin to a for-profit stock corporation, and the distribution of the proceeds from the sale of stock to the UW School of Medicine and Public Health (UW SMPH) and the Medical College of Wisconsin. In accordance with the Order, thirty-five percent of the funds were allocated for public health initiatives and sixty-five percent for medical education and research initiatives to advance population health. The Wisconsin United for Health Foundation, Inc. (WUHF), was created by the Insurance Commissioner to oversee the distribution of the proceeds, to approve the first Five-Year Plan (2004-2009) of each school, and to review subsequent five-year plans, annual reports on expenditures, and financial and program audits.

The Order required the UW System Board of Regents to create an Oversight and Advisory Committee (OAC) consisting of four public members (health advocates), four UW SMPH representatives appointed by the Regents, and one member appointed by the Insurance Commissioner. In accordance with the Order, the OAC is responsible for directing and approving the use of funds for public health. The Committee also reviews, monitors, and reports to the Board of Regents through the annual reports on the funding of medical education and research initiatives.

The UW SMPH, in collaboration with the OAC, developed the inaugural Five-Year Plan entitled *The Wisconsin Partnership Fund for a Healthy Future*, (also known as the Wisconsin Partnership Program [WPP]), which covered the years 2004-2009 and described the uses of the funds. The plan also called for the appointment of the Medical Education and Research Committee (MERC) by the UW SMPH to be composed of a cross-section of the faculty, representatives of the OAC, and leaders of the UW SMPH, to direct and approve the allocation for medical education and research initiatives.

Following approval of the Five-Year Plan by the Board of Regents in April 2003, the plan was reviewed and subsequently approved by WUHF in March 2004. Immediately thereafter, WUHF transferred the funds to the UW Foundation for management and investment based on the Agreement between the UW Foundation, the Board of Regents, and WUHF. Since March 2004, the OAC and the MERC, collectively known as the Wisconsin Partnership Program (WPP), have been engaged in seeking proposals from community organizations and faculty, respectively, and in making awards in accordance with the Order, the Five-Year Plan, and the Agreement. During 2008, the UW SMPH, in collaboration with the OAC and the MERC, developed the second Five-Year Plan (2009-2014), which was presented to and approved by the Board of Regents on December 4, 2008.

As required by the Order and the Agreement, the UW SMPH, in collaboration with the OAC, must develop annual reports on the WPP's activities and expenditures of funds for review by the Board of Regents.

REQUESTED ACTION

No action required; for information purposes only.

DISCUSSION

In accordance with the Wisconsin Insurance Commissioner's Order and the Agreement between the UW Foundation, the Board of Regents, and WUHF, the 2009 Annual Report of the Wisconsin Partnership Program (WPP) covering the activities and expenditures from January 1 through December 31, 2009, is being presented to the UW System Board of Regents. The Annual Report describes the activities leading to the awarding of grants by the Oversight and Advisory Committee (OAC) and by the Medical Education and Research Committee (MERC) for projects that advance population health in Wisconsin.

2009 in Brief

Financial considerations influenced many of the WPP's actions in 2009. Yet the WPP succeeded in making progress in improving health outcomes and implementing the 2009-2014 Five-Year Plan. Following are some of the highlights, which are detailed in the Annual Report:

Lifecourse Initiative for Healthy Families: The WPP, through the OAC, continued its commitment to addressing the startling infant mortality rates in Wisconsin's African-American community. The WPP has committed \$10 million to this effort. In 2009, community coalitions in Beloit, Kenosha, Milwaukee, and Racine began developing plans for mobilizing resources toward improving birth outcomes in those cities.

Focusing on the Future: The OAC identified promoting healthy weight, physical activity, good nutrition, and reducing the incidence and severity of overweight and obesity as its next targeted focus area. OAC and MERC will be collaborating on the development of options to address this focus area.

MERC's Mission Expands: In accordance with the Five-Year plan, the MERC reorganized around an expanded mission, adding community engagement to its existing educational and research commitments. This enhanced focus places a greater emphasis on quickly translating research success and educational innovations into improved health outcomes for Wisconsin residents.

Endowment Recovers: The WPP successfully weathered the challenging financial conditions of 2008-2009. Some of the steps taken by the program were difficult, including reduction in award amounts to existing and future grantees. In 2009, the OAC

and the MERC crafted new funding guidelines to ensure their ability to make awards annually in even the roughest economic conditions, while protecting the value of the endowment.

Key Grant Awards: The MERC reauthorized a number of its key targeted initiatives, projects like the Survey of the Health of Wisconsin, the Institute for Clinical and Translational Research, the Health Innovations Program, and the Transformation of Medical Education. These projects track the current health of the state's residents, disseminate important new findings, and prepare future physicians to address Wisconsin's public health challenges. In addition, MERC made an award to the UW Center for Tobacco Research and Intervention to further its work on translating the newest research on smoking cessation into clinical practice, especially in underserved populations where tobacco use is increasingly concentrated.

The OAC allocated funds to six community grant projects that had been approved in 2008, but whose funding was delayed due to the deteriorating financial situation. These projects address improving nutrition for infants, children, and families throughout the state, as well as developing strategies to treat mental illness and substance abuse. The OAC renewed its support for the Wisconsin Population Health Fellowship Program, with an emphasis on finding fellows who display a commitment to improving health outcomes in Wisconsin after their two-year fellowship ends. Through renewal of the Healthy Wisconsin Leadership Institute, the OAC maintained its commitment to public health workforce development.

Measuring Our Outcomes: Forty-one OAC and MERC projects concluded during 2009 and are summarized in the Annual Report. In addition, detailed information on each of the concluded projects can be found in the appendix, describing important discoveries impacting health and additional funding to continue projects from external sources.

These accomplishments, and the others detailed in the Annual Report, represent important progress by the WPP toward achieving the goals of the 2009-2014 Five-Year Plan. In taking these steps, the WPP continues working toward making Wisconsin a healthier state for all.

RELATED REGENT POLICIES

None

Wisconsin Partnership Program
University of Wisconsin School of Medicine and Public Health

Partnerships for a Healthy Wisconsin

2009 ANNUAL REPORT



University of Wisconsin
SCHOOL OF MEDICINE
AND PUBLIC HEALTH

Table of Contents

A Message From the Dean.....	1
Introduction	2
Governing Committees	3
Members of the Oversight and Advisory Committee (OAC)	3
Members of the Medical Education and Research Committee (MERC).....	5
Oversight and Advisory Committee (OAC) Initiatives	7
2009 in Brief.....	7
Community-Academic Partnership Fund (CAPF).....	8
Summary of CAPF Grant Awards Concluded in 2009.....	11
Lifecourse Initiative for Healthy Families	12
Public Health Education and Training Initiatives.....	13
Medical Education and Research Committee (MERC) Initiatives	14
2009 in Brief.....	14
MERC Programs.....	14
Targeted Program Awards in 2009.....	15
Summary of MERC Grant Awards Concluded in 2009	20
Financial Overview	21
Introduction.....	21
Administrative Budget	21
Non-Supplanting Policy	22
Accounting	22
Financial Notes	23
Cash and Investments.....	23
Liabilities – Grants Payable	23
Net Assets	23
Income Statement.....	24

A Message From the Dean

For the Wisconsin Partnership Program (WPP), 2009 was a time of rededication and rejuvenation. Since its inception in 2003, the WPP has made broad investments in the health of the people of Wisconsin, redesigning medical education, expanding the scope of research, and funding projects in communities around the state. During its first five-year plan, the WPP awarded more than \$90 million for 200 research initiatives and community-academic partnerships around the state. These projects have contributed to the development of new health resources in Wisconsin and to our continuing transformation into a School of Medicine and Public Health.

The WPP's new five-year plan went into effect in 2009, enabling the program to continue its work with communities and faculty and staff to improve the health of people in Wisconsin. The WPP will also make larger strategic investments in the state's top health priorities, including infant mortality and obesity prevention, where targeted efforts will make a positive impact in the lives of all.

The Oversight and Advisory Committee (OAC) funded the six grants awarded in 2008, but delayed funding because of the economic downturn. These projects addressed improving nutrition for infants, children, and families throughout the state as well as developing strategies to treat mental illness and substance abuse. In November, the OAC identified the promotion of healthy weight; physical activity and good nutrition; and the reduction of the incidence and severity of obesity as its next targeted initiative. The epidemic of diseases related to obesity, inactivity, and poor nutrition is one of the most pressing health issues facing Wisconsin. Nearly a quarter of all community academic partnership applications to the WPP have focused on nutrition, fitness, and the prevention of obesity. Making this a strategic priority will help put Wisconsin on the cutting edge of developing innovative solutions to an issue facing the entire nation.

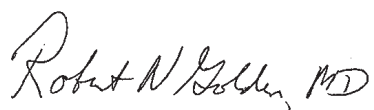
The OAC also continued its support of the Lifecourse Initiative for Healthy Families, which made significant progress this year in addressing infant mortality in the African American Community. A black child born in Wisconsin is three times as likely to die before his or her first birthday as a white child. The state's infant mortality rate for African-Americans is among the worst in the nation. In 2008, the WPP committed \$10 million to an effort to address this disparity. On October 15, 2009, wide-ranging organizations representing Beloit, Kenosha, Milwaukee, and Racine started planning proposals to help improve the outcomes in their communities.

The Medical Education and Research Committee (MERC) reauthorized a number of its bedrock programs. The Survey of the Health of Wisconsin (SHOW) started from a WPP grant in 2005, and now is providing high-quality data to health departments, researchers, and community groups, enabling them to focus on the state's top health priorities. This project will be enhanced through a \$5.5 million grant awarded by the National Institutes of Health. MERC renewed its support of the Health Innovation Program, which is uncovering and testing best practices in health care delivery and health policy in order to create a better health system for all Wisconsin residents. The Innovations in Medical Education program continued as well, and will be focusing on integrating public health principles into all four years of medical education. Because of these efforts, our school is producing a generation of Wisconsin physicians who will be prepared to meet the needs of their individual patients and to simultaneously address population-level factors affecting the health of their communities.

In April 2009, the MERC reorganized around an enhanced mission, incorporating public and community health goals into its education and research efforts. The committee's new mission includes an increased emphasis on collaboration with OAC, bringing research and best practices in community settings even closer together.

This work was accomplished in the most difficult economic environment the WPP has faced since its inception. By late 2009, the WPP's endowment had started to recover some of the decline in value it experienced in the 2008 financial collapse. The WPP's committees have adapted, learning how to work in a more constrained financial environment. Most importantly, the Partnership Program has developed long-term financial guidelines to ensure it will be able to maintain the value of its endowment while supporting new initiatives annually.

The Wisconsin Idea maintains that the university's work should bring a positive impact to every home in the state. As the WPP continues to align research, educational, and community-based efforts, to support the development of innovative and proven health interventions, and to identify the next promising steps, it is a true embodiment of this guiding principle.



Robert N. Golden, M.D.
Dean, University of Wisconsin School of Medicine and Public Health
Vice Chancellor for Medical Affairs, UW-Madison

Introduction

The UW School of Medicine and Public Health (UW SMPH), in coordination with the Oversight and Advisory Committee (OAC) and the Medical Education and Research Committee (MERC), is pleased to present the 2009 annual report of the Wisconsin Partnership Program (WPP).

This report covers activities and expenditures from January 1, 2009, through December 31, 2009. It has been prepared in accordance with the Insurance Commissioner's Order, the Agreement*, and the 2009-2014 Five-Year Plan. Each of these documents was created to guide the distribution of the funds resulting from Blue Cross and Blue Shield United of Wisconsin's conversion to a for-profit corporation.

It was an unusual year, with financial considerations influencing many of the WPP's actions. Yet the WPP succeeded in making progress in improving health outcomes and completion of the new five-year plan. Here are some of the highlights, which are detailed in the pages that follow:

Lifecourse Initiative for Healthy Families: The WPP, through the OAC, continued its commitment to addressing the startling infant mortality rates in Wisconsin's African-American community. The WPP has committed \$10 million to this effort, which began to further take shape in 2009. Community coalitions in Beloit, Kenosha, Milwaukee, and Racine began developing plans for mobilizing resources toward improving birth outcomes in those cities. (See Page 12.)

MERC's Mission Expands: In accordance with The Five-Year plan, the MERC reorganized around an expanded mission, adding community engagement to its existing educational and research commitments. This enhanced focus places a greater emphasis on quickly translating research success and educational innovations into improved health outcomes for Wisconsin residents. (See Page 14.)

Focusing on the Future: In November, the OAC identified promoting healthy weight, physical activity, good nutrition, and reducing the incidence and severity of overweight and obesity as its next targeted focus area. OAC will be seeking innovative evidence-based interventions to address inactivity and obesity. MERC will be participating in this effort as well, with an aim toward translating the latest research into effective new practices throughout Wisconsin. (See Page 7.)

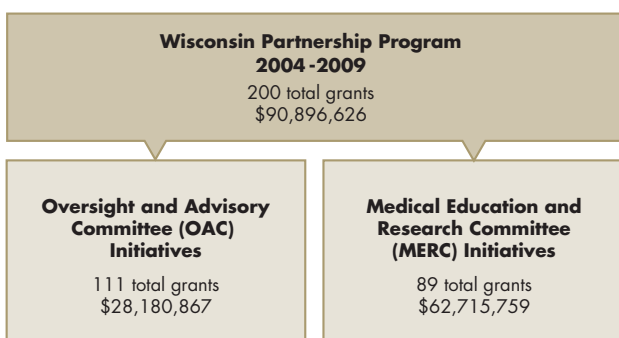
Endowment recovers: The WPP successfully weathered the difficult financial conditions of 2008-2009. Some of the steps were difficult, including reduction in award amounts to existing and future grantees. In response, the OAC and the MERC have crafted new funding guidelines that will ensure their ability to make awards annually in even the roughest economic conditions while protecting the value of the endowment. This will allow the WPP to remain an important resource for the people of Wisconsin for generations to come. (See Page 21.)

Key Grant Awards: The MERC reauthorized a number of its key targeted initiatives, projects like the Survey of the Health of Wisconsin, the Institute for Clinical and Translational Research, the Health Innovations Program and the Transformation of Medical Education. These projects track the current health of the state's residents, disseminate important new findings, and prepare future physicians to address Wisconsin's public health challenges. Meanwhile, in September, the OAC allocated funds to six community grants projects that had been approved in 2008, but whose funding was delayed due to the deteriorating financial situation. (See Page 14.)

Measuring our Outcomes: Between OAC and MERC, 41 grant projects concluded in 2009. Outcome reports for all of these projects – including the ones that were renewed – can be found in the appendix.

These accomplishments, and the others detailed in this annual report, represent important progress toward achieving the goals of the WPP's new Five-Year Plan. In taking these steps, the WPP continues working toward making Wisconsin a healthier state for all.

*Also known as the *Agreement between the Wisconsin United for Health Foundation, Inc. (WUHF), the University of Wisconsin Foundation, and the University of Wisconsin System Board of Regents.*



Wisconsin Partnership Program Total Grant Distribution 2004-2009

Governing Committees

The WPP fulfills its charge of “promoting public health initiatives that will generally benefit the Wisconsin population” through the work of two governing committees, the Oversight and Advisory Committee (OAC) and the Medical Education and Research Committee (MERC).

The primary responsibilities of the OAC are to:

- Determine the reasonable allocation of funds available for public health initiatives.
- Direct and approve the use of funds allocated for public health initiatives.
- Provide public representation through the OAC’s four community health advocates.
- Comment and advise on the MERC’s expenditures.

The primary responsibilities of the MERC are to:

- Direct and approve funds allocated for medical education and research initiatives.
- Maintain a balanced portfolio of investments in population health in Wisconsin.
- Strengthen partnerships between the UWSMPH and Wisconsin communities to enhance community-based research, education, and service.

To fulfill their stewardship responsibilities, both committees adhere to the Program’s mission and vision.

Members of the Oversight and Advisory Committee (OAC)

The nine-member OAC is comprised of four community representatives, four representatives from the UW School of Medicine and Public Health and an appointee of the insurance commissioner.

The Executive Subcommittee carries out functions delegated by the OAC, including reviewing grants and making recommendations to the full committee. The Lifecourse Initiative for Healthy Families Steering Committee provides overall leadership and establishes strategic direction to the Wisconsin Partnership Program for the Lifecourse Initiative for Healthy Families. The Public Health Education and Training Subcommittee (PHET) provides advice and recommendations to the OAC regarding public education and training programs.

Health Advocate Appointees

Douglas N. Mormann, MS, Vice Chair
Health Officer, La Crosse County Health Department
Advocacy Category: Statewide Health Care

Gregory Nycz
Executive Director, Family Health Center of Marshfield, Inc.; Director, Health Policy, Marshfield Clinic
Advocacy Category: Rural Health

Christine P. Holmes (appointed May 2009)
President and CEO, Penfield Children’s Center
Advocacy Category: Children’s Health

Lorraine Lathen, MA (resigned July 2009)
Executive Director, Jump at the Sun Consultants, LLC
Advocacy Category: Women’s Health

Insurance Commissioner’s Appointee

Martha E. Gaines, JD, LLM
Director, Center for Patient Partnerships; Clinical Professor of Law, UW Law School

UWSMPH Appointees

Philip M. Farrell, MD, PhD
Professor, Departments of Pediatrics and Population Health, UW SMPH

Valerie J. Gilchrist, MD, Secretary
Chair, Department of Family Medicine, UW SMPH

Susan L. Goelzer, MD, MS, CPE, Chair
Professor, Departments of Anesthesiology and Population Health Sciences, UW SMPH

David A. Kindig, MD, PhD
Emeritus Professor, Department of Population Health Sciences, UW SMPH

OAC Executive Subcommittee

Susan L. Goelzer, MD, MS, CPE, Chair

Douglas N. Mormann, MS, Vice Chair

Lorraine Lathen, MA, Secretary (resigned July 2009)

Valerie J. Gilchrist, MD, Secretary (appointed September 2009)

Lifecourse Initiative for Healthy Families Steering Committee

Georgia Cameron, MBA, BS, RN

Deputy Director of Southeastern Office, State of Wisconsin Division of Public Health; Co-Chair, Division of Public Health Statewide Advisory Committee on Reducing Health Disparities in Birth Outcomes

Ron Cisler, PhD, MS

Associate Professor, Department of Population Health Sciences, UW SMPH; Director, Center for Urban Population Health, Aurora Sinai Medical Center

Philip Farrell, MD, PhD, Co-Chair

Professor, Departments of Pediatrics and Population Health Sciences, UW SMPH

C.C. Henderson, BA

Chief Executive Officer, Milwaukee Health Services, Inc.

Tito L. Izard, MD

Chief Medical Officer, Milwaukee Health Services, Inc.; Clinical Associate Professor, Department of Family Medicine, UW SMPH

Sheri Johnson, PhD, MA

Assistant Professor, Department of Pediatrics, Medical College of Wisconsin

Murray Katcher, MD, PhD

Chief Medical Officer, Bureau of Community Health Promotion; State Maternal and Child Health Director, Clinical Professor of Pediatrics, UW SMPH

Marilyn Kilgore, MA

Chair, Beloit Infant Mortality Coalition

Lorraine Lathen, MA (resigned July 2009)

Executive Director, Jump at the Sun Consultants, LLC

Katherine Marks, BA

Chief Executive Officer, United Way of Kenosha County

Tina Mason, MD, MPH, FACOG

Director, Medical Operations, Aurora Sinai Medical Center; Associate Professor, Department of Obstetrics and Gynecology, UW SMPH

Gwendolyn M. Perry-Brye, APNP, RN

Advanced Practice Nurse Practitioner, Kenosha County Division of Health

Stephen C. Ragatz, MD, FAAP

Chair and Staff Neonatologist, Department of Pediatrics, Wheaton Franciscan Healthcare-St. Joseph

Laurel Rice, MD

Chair, Department of Obstetrics and Gynecology, UW SMPH

Bill Solberg, LCSW

Columbia-St. Mary's, Director of Community Services, CSM Office Center

Betty Stinson, BA

Chair, Racine Infant Mortality Coalition

Public Health Education and Training Subcommittee

Kristin Hill, MSHSA

Director, Great Lakes EpiCenter, Great Lakes Inter-Tribal Council, Inc.

Jan Klawitter

Public Affairs Manager, Wisconsin State Laboratory of Hygiene

Vacant

Formerly Lorraine Lathen, MA, Executive Director, Jump at the Sun Consultants, Inc.

Nancy McKenney, RDH, MS

Director, Workforce Development, Wisconsin Department of Health Services

George C. Mejicano, MD, MS, (Ex Officio)

Associate Dean, Continuing Professional Development, Director, Office of Continuing Professional Development in Medicine and Public Health

Douglas N. Mormann, MS

Health Officer, La Crosse County Health Department

Lora de Oliveira, MPH, MBA, RD

Director, Partnerships for Healthy Milwaukee, UW-Milwaukee College of Health Sciences

Martin Schaller

Executive Director, Northeastern Wisconsin AHEC, Inc.

Pa Vang, MUP

Center for Urban Community Development, School of Continuing Education, UW-Milwaukee

Members of the Medical Education and Research Committee (MERC)

The MERC is broadly representative of the faculty, staff, and leadership of the UW SMPH, and also includes representatives from the OAC as well as an external appointee. The committee was reorganized in 2009 as indicated below.

UW SMPH Leadership

Marc Drezner, MD (appointed April 2009)
Professor, Department of Medicine; Senior Associate Dean for Clinical and Translational Research, UW SMPH

Patrick McBride, MD, MPH (appointed April 2009)
Professor, Department of Medicine; Associate Dean for Students, UW SMPH

Richard Moss, PhD
(term as Focus Leader expired March 2009; appointed Chair August 2009)
Professor, Department of Physiology; Senior Associate Dean for Basic Research, Biotechnology and Graduate Studies, UW SMPH

Patrick Remington, MD, MPH
(term as Faculty Representative expired March 2009; reappointed as SMPH Leader April 2009)
Professor, Department of Population Health Sciences; Associate Dean for Public Health, UW SMPH

Paul DeLuca, PhD
(reappointed as Chair April 2009; resigned July 2009)
Professor, Department of Medical Physics; Vice Dean; Associate Dean for Research and Graduate Studies, UW SMPH

Jeffrey Grossman, MD, Vice Chair
(term expired March 2009)
Professor, Department of Medicine; Senior Associate Dean for Clinical Affairs, UW SMPH; President and CEO, UW Medical Foundation

Gordon Ridley
(term expired March 2009)
Senior Associate Dean for Administration and Finance, UW SMPH

Jeffrey Stearns, MD
(term expired March 2009)
Professor, Department of Family Medicine, UW SMPH; Associate Dean, Medical Education, Milwaukee Clinical Campus, UW SMPH; Director, Medical Education, Aurora Health Care

Department Chairs

William Busse, MD
(term expired March 2009) Professor and Chair, Department of Medicine, UW SMPH

Norman Drinkwater, PhD
(term as Department Chair expired March 2009; appointed as Faculty Representative August 2009)
Professor, Department of Oncology, UW SMPH

Thomas Grist, MD
(term expired March 2009) Professor and Chair, Department of Radiology, UW SMPH

K. Craig Kent, MD
(appointed March 2009) Professor and Chair, Department of Surgery, UW SMPH

Rodney Welch, PhD (term as Department Chair expired March 2009; appointed as Faculty Representative August 2009)
Professor and Chair, Department of Medical Microbiology and Immunology, UW SMPH

Faculty Representatives

Sanjay Asthana, MD
(term expired March 2009) Professor, Department of Medicine, UW SMPH

Molly Carnes, MD, MS
(term expired March 2009) Professor, Department of Medicine, UW SMPH; Director, UW Center for Women's Health

Norman Drinkwater, PhD
(term as Department Chair expired March 2009; appointed as Faculty Representative August 2009)
Professor, Department of Oncology, UW SMPH

Cindy Haq, MD
(term expired March 2009) Professor, Departments of Family Medicine and Population Health Sciences, UW SMPH

Robert Lemanske, MD
(appointed April 2009) Professor, Departments of Pediatrics and Medicine, UW SMPH

Tom Oliver, PhD, MHA
(appointed April 2009) Professor, Department of Population Health Sciences, UW SMPH

Patrick Remington, MD, MPH (term as Faculty Representative expired March 2009; reappointed as SMPH Leader April 2009)
Professor, Department of Population Health Sciences; Associate Dean for Public Health, UW SMPH

Academic Staff Representative

D. Paul Moberg, PhD

(appointed April 2009)
Research Professor, Department of Population Health Sciences, UW SMPH; Acting Director, UW Population Health Institute

Mary Beth Plane, PhD

(term expired March 2009)
Senior Scientist, Department of Family Medicine, UW SMPH

Oversight and Advisory Committee Appointees

Susan Goelzer, MD, MS, CPE

(reappointed by OAC April 2009)
Professor, Departments of Anesthesiology and Population Health Sciences, UW SMPH

Greg Nycz

(reappointed by OAC April 2009)
Executive Director, Family Health Center of Marshfield, Inc.; Director of Health Policy Marshfield Clinic

External Appointee

Betty Chewning, PhD

(appointed April 2009)
Professor, UW-Madison School of Pharmacy; Director, Sonderegger Research Center

Focus Areas of Excellence

Cynthia Czajkowski, PhD

(term expired March 2009)
Professor, Department of Physiology, UW SMPH
Focus Area: Emerging Opportunities in Biomedicine and Population Health

Richard Moss, PhD

(term expired March 2009, appointed as Chair August 2009)
Professor and Chair, Department of Physiology, UW SMPH
Focus Area: Disease Genomics and Regenerative Medicine

Javier Nieto, MD, PhD, MPH

(term expired March 2009)
Professor and Chair, Department of Population Health Sciences, UW SMPH
Focus Area: Wisconsin Population Health Research Network

Susan Skochelak, MD, MPH

(term expired March 2009)
Professor, Department of Family Medicine; Senior Associate Dean for Academic Affairs, UW SMPH
Focus Area: Innovations in Medical Education

George Wilding, MD, MS

(term expired March 2009)
Professor, Department of Medicine; Director, UW Carbone Comprehensive Cancer Center, UW SMPH
Focus Area: Molecular Medicine and Bioinformatics

MERC Executive Subcommittee (disbanded April 2009)

Paul DeLuca, PhD, Chair

Jeffrey Grossman, MD, Vice Chair

William Busse, MD

Norman Drinkwater, PhD

Susan L. Goelzer, MD, MS, CPE (Ex-Officio)

Cindy Haq, MD

Patrick Remington, MD, MPH

George Wilding, MD, MS

Wisconsin Partnership Program Staff

Eileen Smith, Assistant Dean and Director

Cathy Frey, Associate Director

Christine Blakey, Administrative Assistant

Tonya Mathison, Administrative Manager

Michael Mirer, Communications Project Specialist

Karla Thompson, Accountant

Board of Regents Liaison

Roger E. Axtell

Regent Emeritus and Liaison to the Wisconsin Partnership Program, UW System Board of Regents

Oversight and Advisory Committee (OAC) Initiatives

2009 in Brief

Supporting LIHF: The OAC continued support for the Lifecourse Initiative for Healthy Families, a \$10 million commitment to improving birth outcomes among African Americans in Wisconsin. On September 17, nearly 200 people attended a UW Foundation event in Milwaukee highlighting this pressing issue and featuring LIHF's work in addressing it. Meanwhile, in October, coalitions representing Beloit, Kenosha, Milwaukee, and Racine formally started developing locally targeted strategies to improve birth outcomes in their communities.

New Member Joins OAC: Christine Holmes, President and CEO of the Penfield Children's Center in Milwaukee, joined the OAC as a public member in May 2009. Holmes has been an advocate for children's health for nearly three decades. There also was one departure, as Lorraine Lathen left her seat to take a position as Project Leader for the Lifecourse Initiative for Healthy Families.

Investing in interventions: In September, with the financial situation improving, the OAC authorized funds for six grants. The proposals had been approved during 2008, but funding had been delayed by the drop in WPP endowment in late 2008. Descriptions of these funded proposals can be found starting on Page 9.

New Priorities Come Into Focus: In November, the OAC adopted a new focus area: promoting healthy weight, physical activity, and good nutrition, and reducing the incidence and severity of overweight and obesity. This discussion concluded six months of discussion, which centered on identifying an issue where WPP could make an impact and drive a reduction in health disparities. In July, an OAC workgroup reviewed data from the report "Opportunities to Make Wisconsin the Healthiest State", focusing the discussion around potential new priorities based on an overview of the state's current needs. This data showed how obesity and inactivity are contributing to health conditions that may lead to declines in life expectancy and quality of life. In addition, a WPP survey of the state's research and public health community showed a strong interest in pursuing interventions in this area. This decision starts the process of developing a strategy

OAC Summary

Total funds awarded: \$28,180,867

Total partnerships supported: 111

Funds awarded in 2009: \$2,723,650

Partnerships supported in 2009: 8

Partnerships concluded in 2009: 16

and identifying the first steps needed to develop interventions. The OAC envisions collaborating with MERC on steps that will evolve over the course of this five-year plan.

Committed to Building Public Health Resources:

The OAC renewed its support for the Wisconsin Population Health Fellowship Program, which improves the health of Wisconsin's communities by placing talented new professionals in state, local, and non-profit positions around the state. Since its inception it has placed 23 fellows at 15 agencies across the state. These Fellows have made lasting contributions in the organizations in which they have been placed. The OAC voted to continue this program in 2009, with an emphasis on finding fellows who display a commitment to improving health outcomes in Wisconsin after their terms ends.

Training Community Health Professionals: The Healthy Wisconsin Leadership Institute continued delivering continuing education to public health professionals around the state, though regional workshops and other resources. This collaboration between the WPP and the Medical College of Wisconsin's Advancing a Healthier Wisconsin also provides in depth guidance to community teams to help them gain the skills to lead community health projects. In 2009, several community teams joined the program: Challenge Chippewa (Chippewa County); U-CAN (Calumet County); Healthy Kids (Eau Claire County); Greater Green Bay Cancer Network; Green Lake Area Health & Wellness Coalition (Green Lake County); Milwaukee Consortium for Hmong Health; Urban Indian Wellness Consortium (Milwaukee); Polk County Nutrition and Physical Activity Coalition; and re:THINK (Winnebago County).



Healthiest Wisconsin 2020: Funding from an OAC Grant supported the development of the state's new health plan. Healthiest Wisconsin 2020 will help set direction for state and public health partners, and serve as a guide for the Wisconsin Partnership Program's funding priorities.

Adapting to Financial Pressures: In response to the declining financial markets, OAC opened the year by voting to reduce its total expenditures by 15 percent. It achieved this by requesting reduced budgets from Community-Academic Partnership Fund Implementation grantees, the Healthy Wisconsin Leadership Institute (HWLI), and the Population Health Fellowship Program. It also extended the timeline for LIHF while maintaining its full financial commitment. These decisions, while difficult in the short term, were necessary to ensure the long-term viability of the WPP.

Looking to the Future: As the year concluded, the OAC was preparing its 2010 Request for Partnerships (RfP). This new document reflected the objectives identified in The 2009-2014 Five-Year Plan. These objectives include maintaining a balanced portfolio across geographic regions; helping promising applicants develop strong proposals; creating stronger community-academic partnerships; strengthening OAC/MERC collaboration; and increasing impact through greater emphasis on evidence-based practices or more rigorous evaluation of interventions. The OAC also endorsed a strategy of partnership development and idea testing to allow applicants to expand and develop innovative practices that can serve as models of best practices.

Community-Academic Partnership Fund (CAPF)

The Community-Academic Partnership Fund (CAPF) operates with the belief that combining the skills of UW SMPH faculty and staff with the expertise of community groups yields uniquely beneficial outcomes. Programs are initiated by community groups, non-profits, or government agencies. Each joins with an academic partner to plan, pilot, or implement a health intervention aimed at addressing some of Wisconsin's most pressing issues as defined in the state health plan.

Initiatives

The CAPF administers two types of grants:

Collaboration Development Grants: Up to \$50,000 for one- to two-year projects in three subcategories: 1) development of new partnerships, 2) demonstration or pilot projects, or 3) smaller implementation projects in health promotion, disease, injury, or disability prevention.

Collaboration Implementation Grants: Up to \$400,000 for three-year projects that either employ or test evidence-based health interventions. These are larger multi-year initiatives aimed at the application of evidence-based practices or expanding the base of evidence-based knowledge in health promotion, disease, injury, or disability prevention.

Training and Technical Assistance

The OAC uses a standard, competitive Request for Partnerships (RfP) process. Training and technical assistance are available to ensure the greatest potential for success in developing and submitting proposals. The WPP provides resources for grant applicants on its website, assists in capacity building in community groups, and connects applicants with academic partners interested in similar health interventions.

Multi-Step Review

All CAPF grant applications undergo a uniform three-step review, including (1) a technical review verifying eligibility and compliance with proposal requirements, (2) an external review consisting of independent and anonymous assessment and scoring by faculty and expert reviewers, and (3) a full committee review by the OAC of top-ranked proposals. All applicants receive copies of the reviewer comments. Unsuccessful applicants can use these to help revise and resubmit the proposal for a future funding cycle.

Grant Monitoring

Funded partnerships must agree to provide financial and progress updates semiannually. WPP staff review these documents and report them to the OAC quarterly. WPP staff also conduct site visits of active grants.

CAPF Awards in 2009

The OAC allocated funds for six programs through the Community-Academic Partnership Fund in September of 2009. All six of these proposals had been approved by the OAC in 2008, but funds were delayed due the impact of the economic decline on the WPP's endowment.

Collaboration Implementation Grants

Assessing the Nutrition Environment in Wisconsin Communities

Community applicant: The Wisconsin Partnership for Activity & Nutrition WI PAN (statewide)
Academic partner: Javier Nieto, MD, PhD, UW School of Medicine and Public Health, Department of Population Health Sciences
Award: \$403,750 over three years.

The project will aim to improve food options for Wisconsin residents by assessing and attempting to upgrade the state's food and nutrition environment in restaurants, grocery and convenience stores.

Fit Families-Fit Communities

Community applicant: Portage County CAN (Portage County)
Academic partner: Annie Wetter PhD, UW-Stevens Point, School of Health Promotion and Human Development
Award: \$403,101 over three years.

This project seeks to reduce the rates of obesity by promoting community strategies for improving lifelong physical activity for residents of Portage County.

Implementing Strategies to Increase Breastfeeding Rates in Milwaukee County

Community applicant: The Milwaukee County Breastfeeding Coalition (Milwaukee)
Academic partner: Teresa Johnson PhD, UW-Milwaukee, College of Nursing
Award: \$403,750 over three years.

The project aims to improve the health and nutrition of infants by implementing evidence-based and culturally relevant strategies to increase breastfeeding rates in Milwaukee County.



Transporting Children Safely: Motor vehicle injury is the leading cause of death for children in Wisconsin, with children in low-income being especially at risk. Proper use of a car seat reduces risk of death by 71 percent. This project made car seats available to low-income families and provided free car seat checks to the community at large. Through this grant, 4,133 safety checks were performed, finding a 96 percent misuse rate. In addition, the program provided 1,813 car seats to low-income families.

Collaboration Development Grants

Piloting the SHOW Project Community Advisory Board: Partners in Dissemination

Community applicant: The Social Development Commission (Milwaukee)
Academic Partner: Loren Galvao, MD, MPH, UW School of Medicine and Public Health Department of Population Health Sciences
Award: received \$56,950 over 15 months.

The Survey of the Health of Wisconsin (SHOW), which is also funded by the Wisconsin Partnership Program, is an innovative program that provides researchers and policymakers a real-time picture of the health challenges facing the state. These funds will be used to create a community advisory board from the African American community to recruit volunteers and disseminate findings from SHOW.

Child and Adolescent Mental Health Scorecard

Community applicant: Wisconsin Family Ties, Inc. (statewide)
Academic Partner: Susan Zahner, PhD, RN, UW School of Medicine and Public Health, Department of Population Health Sciences and UW-Madison School of Nursing
Award: \$56,948 over 11 months

This program will examine the feasibility of a scorecard of key indicators to measure the status of Wisconsin's child and adolescent mental health system and inform health policy and decision making.

Collaborative AODA Service - Identifying Cost Effective Models

Community applicant: Jewish Family Services, Inc. (Milwaukee)

Academic Partner: Randall Brown, MD,
UW School of Medicine and Public Health,
Department of Family Medicine

Award: \$55,281 for one year

This initiative will explore best practice or evidence-based models for the development of multi-agency shared services and training in outpatient treatment of substance abuse and dependence.

Grant Outcomes

The 16 CAPF awards that concluded in 2009 are listed below. The concluded projects are summarized on Page 11. Final outcome reports are available in the Appendix.

DEVELOPMENT GRANTS

- *Flouridation for Healthy Communities*, Couleecap, Inc.
- *(Kev Noj Qab Haus Huv Ntawm Pojniam Hmoob Lub Neej) Staying Healthy as a Hmong Woman: Building Capacity to Address Cancer Disparities*, House of Peace Community Center
- *Promoting a Safe and Healthy Deaf Community*, Deaf Unity
- *Creating Healthy Rural Communities*, Juneau County Health Department
- *Uniting a County*, Marshfield Clinic Research Foundation: A Division of Marshfield Clinic
- *Oral Health Improvement for Adults with Developmental Disabilities*, Community Health Partnership, Inc.

- *Healthiest WI 2020: A Partnership Plan to Improve the Health and Safety of the Public*, Wisconsin Department of Health and Family Services

IMPLEMENTATION GRANTS

- *Fit Kids Fit Families Project in Washington County*, Aurora Medical Center of Washington County
- *Strong Rural Communities Initiative*, Rural Health Development Council
- *Expand Behavioral Risk Factor Survey Coverage to Provide Local Tracking of Healthiest Wisconsin 2010 Priorities*, Division of Public Health, Wisconsin Department of Health Services
- *Influencing Wisconsin's Public Health System by Defining, Understanding and Diffusing a Treatment Model for Hmong Mental Health*, Mental Health Center of Dane County, Inc.
- *Polk County Alcohol and Drug Outreach and Training (PolkADOT) Program*, Polk County Health Department
- *Transporting Children Safely A Public Health Model for WIC (Women, Infants, and Children) Families*, American Family Children's Hospital
- *The Wisconsin Healthy Air Initiative An Outreach Program Promoting Voluntary Reductions of Toxic Air Emissions*, Dane County Clean Air Coalition
- *Si Se Puede! (Yes You Can!)*, Northeastern Wisconsin Area Health Education Center, Inc. (AHEC)
- *Latino Geriatric Center*, Centro De La Comunidad/ United Community Center, Inc.

The 2009-2014 Five-Year Plan

The Wisconsin Partnership Program (WPP) embarked on 2009-2014 Five-Year Plan, which provides the direction, priorities, and categories of investments for our next phase of growth. The Plan reflects extensive stakeholder input and a continuing commitment to many of the core programs and directions established in the first five years. Additionally, several new programs and emphases have been included, such as:

- ▶ The OAC's Targeted Funding Initiatives and Collaboration Sustainability Grants.
- ▶ The MERC's commitment to community engagement.
- ▶ Collaboration of the OAC and MERC.

These programs and areas of emphasis provide a clear direction for both committees over the next five years and underscore the significance of community engagement and collaborations. Find out more at wphf.med.wisc.edu.

Summary of CAPF Grant Awards Concluded in 2009

PROGRAM TYPE	
Implementation	9
Development:	7
GRANT DURATION	
12-24 months	8
25-36 months	1
> 36 months	7
GRANT EXPENDITURES	
75-99%	10
100%	6
USE OF FUNDS	
Coalition development	2
Community-based research and evaluation	2
Data/information systems	1
Direct client services	4
Health education	6
Implementation of national program model	1
Needs assessment/plan	4
Pilot program	1
Public advocacy and policy	3
Workforce training	2
RESULTS/OUTCOMES	
Adoption of evidence-based practices	2
Coalition/consortium formed	3
Community action plan	4
Curriculum and training materials	3
New interventions implemented	6
Policies enacted and implemented	3
Provider assessment tool	1
Quality improvement program	3
Research/data report	3
BASELINE PROGRESS IN STATE HEALTH PLAN OBJECTIVES	
Yes	7
Not measured	9
MEASURED IN THE FOLLOWING AREAS	
Access to primary and preventive health services	2
Alcohol and other substance use and addiction	1
Coordination of state and local public health system partnerships	1
Environmental and occupational health hazards	1
Integrated electronic data and information systems	1
Mental health and mental disorders	1

ACADEMIC PARTNER ROLE	
Clinical services in community settings	3
Community-based research or evaluation	5
Community or social advocacy	3
Consultation/technical assistance	11
Data collection/analysis	5
Development of materials, curricula, survey/evaluation instruments, training manuals, clinical care tools, dissemination tools	2
Education/enrichment programs for community members	3
Employment/workforce/business development	2
Program development	1
Student service learning	1
FUNDS	
Total Funds Awarded	\$4,021,960
Total Matching Funds	\$1,633,528
Additional Funding Leveraged	\$4,148,768
DISSEMINATION METHODS	
Abstracts/Poster sessions	4
Manuscripts submitted	2
Publication/presentations to policy makers, media, or public	13
Scholarly presentations	4
Scholarly publications	5
Training materials	8
SUSTAINED PROJECT	
Yes	14
No, seeking funding	1
Project ended	1

Lifecourse Initiative for Healthy Families

About LIHF: The OAC established its Lifecourse Initiative for Healthy Families (LIHF) in 2008, a \$10 million commitment to improving birth outcomes among African Americans in Wisconsin. This long-term investment seeks to address one of the most pressing health disparities in the state. A black baby born in Wisconsin is three times more likely to die before his or her first birthday than a white baby. In 2009, much progress was made in defining the initiative, attracting coalitions, raising awareness, and planning local interventions.

Notices of Intent Filed: On October 15, convening agencies representing four cities, submitted formal notices of intent on behalf of their targeted communities: Milwaukee, Beloit, Kenosha and Racine. Following a technical review, the WPP staff invited all four coalitions to submit a Community Action Planning Grant in January 2010. If approved, the planning funds would be used to set a course toward improving coordination of maternal and child health resources and tailoring community-specific action plans that use evidence-based practices to close the racial disparity in birth outcomes.

From Idea to Action: In January 2009 the LIHF steering committee, which includes representatives from all four cities, set out three priorities for the year: 1) to coordinate a public awareness and media campaign, 2) to identify and provide a structure to engage funding partners, and 3) to release funds for community organizing and planning. Progress was made in all three areas, most notably through the development of the Request for Proposal process. With community leaders engaged at all steps of the process, they helped build a structure for the community coalitions to connect with. In this way the initiative belongs to the four cities from the very beginning.

Hiring a Program Leader: Early in 2009, the WPP contracted with Lorraine Lathen as LIHF's program leader. Lathen provides strategic leadership to the Steering Committee, acts as a technical consultant and adviser to our community partners, implements the overall communications strategy, and provides oversight for the capacity and development phase of the program. Her efforts have been central to the successes of the program this year.



Healthy Birth Outcomes: Krystal Jones, shown with her 4-month-old son, Damani, talks with Melissa Rader, a nurse with the City of Milwaukee Health Department, while meeting in Jones' family's Milwaukee home. The Nurse Family Partnership sends public-health nurses into the homes of pregnant women and new mothers. It is part of the Lifecourse Initiative for Healthy Families, the WPP's \$10 million commitment to address disproportionately high infant-mortality rates among African-American babies born in the Wisconsin communities of Beloit, Kenosha, Milwaukee and Racine.

Bringing the Issue Front and Center: The Healthy Birth Outcomes Initiative featured prominently in a September 17 event hosted by the UW Foundation, the UW School of Medicine and Public Health, and philanthropist Michael Cudahy at the Discovery World in Milwaukee. Dean Robert Golden presented the initiative to a crowd of more than 200 people, including Milwaukee Mayor Tom Barrett and Commissioner of Health Bevan Baker.

This event highlighted the early efforts of the LIHF to address this disparity. It was one of a number of ways in which we worked to call attention to the issue of infant mortality throughout the year. This is an example of how we are working to build statewide awareness and contacts made through these events will help build our efforts going forward.

New Co-Chair: In November, Kenosha's Katherine Marks was named co-chair of the LIHF Steering Committee. Marks is an alderwoman in Kenosha's 8th district and CEO of the Kenosha County United Way. She had served on the steering committee at its inception and joined former SMPH Dean Philip Farrell as leaders of the committee.

Public Health Education and Training Initiatives

About PHET: The Public Health Education and Training (PHET) Subcommittee advises the OAC on its three service learning programs – The Wisconsin Population Health Fellowship Program, the Healthy Wisconsin Leadership Institute (HWLI), and Continuing Public Health Education. These programs provide direct benefits to communities by placing health professionals in local agencies and providing training programs to the current public health workforce. The subcommittee works closely with the Wisconsin Public Health Association, the Wisconsin Department of Health Services, and other public health education programs.

PHET'S Mission: The PHET Subcommittee continues to be guided by four goals: (1) seek engagement from the broad public health workforce, (2) collaborate with other educational institutions, (3) develop programs in collaboration with community partners, and (4) review proposals and make recommendations as needed.

Outcomes and Extensions: The three grants PHET advises on the OAC concluded their initial awards in 2009. The OAC voted to continue two of them, the Fellowship Program and the HWLI. The third program, Continuing Public Health Education, came to its scheduled conclusion. Below is a description of some accomplishments of all three programs in 2009.

Wisconsin Population Health Fellowship Program:

The Wisconsin Population Health Fellowship Program places MS, MPH, or PhD graduates in public health or allied sciences in agencies around the state. The goal is to give the next generation of public health practitioners experience in planning, implementing, and evaluating public health programs. The fourth cohort of fellows graduated in 2009. The Fellowship Program has the following outcomes:

- To date, the program has enrolled 23 fellows, with six of the 15 graduates currently working in Wisconsin.
- Fellows in the program work intensively with community organizations, contributing to public health in numerous ways. For example, fellows worked on projects aimed at:
 - Improving health quality, access to care, and continuity of care for those moved to new HMOs
 - Assessing the effectiveness of smoking bans
 - Conducting health needs assessments relating to domestic violence and sexual assault
 - Providing technical assistance for Community Health Improvement processes
 - Evaluating community-based health information available to residents of public housing



Healthy Wisconsin Leadership Institute: Members of the Tobacco-Free & Drug-Free Communities Coalition of Winnebago County attend a training session sponsored by the Healthy Wisconsin Leadership Institute Community Teams Program. The program provides training in community mobilization and public health leadership to groups throughout the state. The teams use this training to lead health projects in their communities.

Healthy Wisconsin Leadership Institute: A joint project of UWSMPH and the Medical College of Wisconsin, the HWLI provides continuing training for the state's public health workforce. The Community Teams program provides training in community mobilization and public health leadership to teams from around the state. In addition, the HWLI sponsors workshops around the state to help provide continuing leadership and training. In 2009, the HWLI held a workshop on conflict management at the Wisconsin Public Health Association Annual Meeting. The HWLI has achieved the following outcomes:

- To date, there have been more than 800 participants in HWLI programs focused on improvements in public health practice.
- The third cohort completed the Community Teams program in 2009 and the 47 participating groups continue to work on their community health priorities. The fourth cohort is on track to complete the program in 2010.
- Distance modules in community health improvement, social marketing, and grant writing basics are helping to meet the needs of the broader public health workforce.

Continuing Public Health Education: As part of the UWSMPH, the Office of Continuing Professional Development in Medicine and Public Health (OCPD) focused on education of the public health workforce. The program created new resources for training, which were used to build competencies for public health professionals in Wisconsin. This program concluded in 2009.

Medical Education and Research Committee (MERC) Initiatives

2009 in Brief

A new Chair: Dr. Richard Moss, Senior Associate Dean for Basic Research, Biotechnology and Graduate Studies of the School of Medicine and Public Health and a professor in the physiology department, took over as chair of the MERC in August. Moss has been a member of the committee since its inception. He succeeded Paul DeLuca, who moved into a new role as UW-Madison provost and vice chancellor for academic affairs.

A new MERC: In accordance with The 2009-2014 Five-Year Plan, MERC reorganized around a broader mission, adding a focus on community engagement to its ongoing commitments to research and education. The membership of MERC has been reduced from 20 to 13, with representation from a more diverse range of interests in research and education.

Budget adjustments: The sudden drop in the WPP endowment due to the financial downturn caused the MERC to reduce its planned expenditures by 25% in 2009. These reductions led to tighter budgets for currently funded projects and caps on new awards. As the financial picture gradually improved throughout 2009, the MERC continued its grant-making at the newly specified levels.

Strengthening oversight: Members of the new MERC have embraced a larger role in project oversight, conducting detailed reviews of the interim progress and final reports filed by principal investigators. Each progress report now is reviewed by two MERC members, and discussed formally by the full committee. The MERC has also increased its commitment to transparency by sharing outcomes through accessible reports that describe the goals, accomplishments, and next steps for each initiative. Outcome reports from the projects concluded in 2009 are included in the appendix of this report.

Key Awards Renewed: Following the review process described above, the MERC reauthorized a number of its key programs in 2009. The Survey of the Health of Wisconsin, the Health Innovations Program, the Institute for Clinical and Translational Science, and the Transforming Medical Education grants were among those renewed by the MERC (A full list is available starting on Page 15). In all, the MERC awarded \$19 million to 12 key projects. These key

MERC Summary

Total funds awarded: \$62,715,759

Total projects supported: 89

Funds awarded in 2009: \$19,839,179

Projects supported in 2009: 12

Projects concluded in 2009: 25

programs represent MERC's commitment to using its resources to benefit the people of Wisconsin.

Seeking Expert Guidance: With key programs submitting proposals for reauthorization in 2009, the MERC expanded its external review capacity. These proposals for continuing major investments were reviewed by nationally recognized experts in the specific field. This methodology gave the MERC an arms-length perspective on how its Wisconsin-centered programs matched up with national best practices.

Looking to the Future: As the year concluded, the MERC selected two finalists for the competitive Collaborative Health Sciences Program Grant to be awarded in January 2010. At the same time, the committee was finalizing plans for the 2010 New Investigator Grant RfP for release in April 2010. The MERC has also begun discussions about possible strategic initiatives in 2010, examining priorities that included financial support for the hiring of faculty in areas that are key to the mission of the Wisconsin Partnership Program.

MERC Programs

The Medical Education and Research Committee provides two classes of grants: targeted and competitive RFPs.

Targeted Programs – Targeted Programs are typically multi-year projects designed to develop new approaches to health and health care issues. These programs are funded in response to recognized and emerging needs rather than an annual funding cycle. They represent the key areas of focus for the MERC.

Competitive RFP Programs – MERC provides two classes of competitive RFP grants, which are awarded through annual Requests for Proposals.

The New Investigator Program is open to UW SMPH Assistant Professors to develop education or research projects in basic, clinical, translational, or population health sciences. Additionally, these grants also support innovative approaches leading to improvements in health and aid faculty career development

The Collaborative Health Sciences Program is available to UW SMPH Professors and Associate Professors, and Senior or Distinguished Scientists. Proposals for this category must facilitate collaboration across the traditional boundaries of basic science, clinical science, social science, and/or population health science. The collaborations may be within the UW SMPH; or they may be with other UW-Madison schools or colleges, UW System campuses, the Medical College of Wisconsin, state agencies, or community organizations.

Multi-Step Review

All MERC grant applications undergo a rigorous review, including: (1) a technical review verifying eligibility and compliance with proposal requirements; (2) a review consisting of an independent assessment and scoring by recognized experts; and (3) a full committee review of top-ranked proposals.

Grant Monitoring

Grant awardees provide annual financial and progress reports. Two MERC members with expertise in the specific area review each progress report and present it to the full committee. Questions are referred to the awardees for necessary clarifications. All recipients of targeted awards present their progress reports in-person to the full MERC every 18 months. At the conclusion of each grant, the full MERC reviews detailed final reports before accepting the report. When appropriate, the MERC invites the principal investigator to present to the full committee.

Targeted Program Awards in 2009

Advancing Evidence-Based Health Policy in Wisconsin (Renewal)

Thomas Oliver, PhD,
Professor, Department of Population Health Sciences
Award: \$156,000 over three years

Since its inception in 2006, this project has established itself as an educational resource for public-policy makers, researchers, and private sector partners on important public health and health policy topics. Renewal funding from MERC will continue the mission of providing timely, nonpartisan, high quality information for evidence-based decision-making. This partnership between the UW Population Health Institute, the La Follette School of Public Affairs and the Wisconsin Joint Legislative Council focuses on increasing the involvement of faculty in issues of state health policy. The project is jointly funded with the Office of the UW-Madison Chancellor.

Engineering Effective Interventions for Tobacco Use: A Translational Laboratory

Michael Fiore, MD, PhD,
Professor of Medicine and Director of the UW Center for Tobacco Research and Intervention
Award: \$403,650 over three years

Even as smoking rates fall, 21 percent of Wisconsin adults (800,000 people) are regular smokers, resulting in the loss of 10-14 years of life and costing the state more than \$2 billion in health care and productivity costs. MERC continues its existing partnership with The University of Wisconsin-Center for Tobacco Research and Intervention (UW-CTRI), which has been at the forefront of translating the newest research on smoking cessation into clinical practice. These funds will help Dr. Fiore and his team explore three key areas: developing treatment packages for clinical intervention; improving system-level strategies for translating effective treatments into healthcare settings; and promoting adherence to effective tobacco cessation treatments, especially in underserved populations where tobacco use is increasingly concentrated. These funds were contingent on the receipt of a grant from the National Institute on Drug Abuse, which Dr. Fiore received.

Health Innovations Program (Renewal)

Maureen Smith, MD, PhD, MPH,
Associate Professor of Population Health Sciences,
UW School of Medicine and Public Health
Award: \$874,546 over three years

The Health Innovations Program (HIP) has expanded the UW School of Medicine and Public Health's capabilities in health services research (HSR), which studies best practices in health care delivery. HIP's presence has improved faculty involvement, education, and the research climate related to HSR. New MERC funding will help create a resource for rapid research and learning using data from across the University of Wisconsin System to determine best practices in treating the 14 priority conditions identified in the Medicare Modernization Act. Additionally, HIP will attempt to increase the number of senior UW faculty who are pursuing careers in health services research with a focus on improving the delivery of clinical care. This new award also added the objective of improving dissemination of findings from this research to community practitioners.

Human Proteomics Program (Renewal)

Richard Moss, PhD,
Senior Associate Dean for Basic Research,
Biotechnology and Graduate Studies
Professor, Department of Physiology
Award: \$200,000 over two years

Proteomics is the study of the protein makeup of cells and tissues and of protein function in these systems. Initially funded through a 2005 MERC award, the Human Proteomics Program opens doors to new collaborations and new tools for understanding and diagnosing diseases. As a result of the initial grant, expertise and instruments vital for successful proteomics and disease proteomics research are now available to UW-Madison faculty, staff and students, including user-friendly training in proteomics research. The program has hosted two well-attended symposia, the latest featuring the potential of proteomics to impact human health. The 2009 MERC award covers the operating costs for this program over the next two years, as it transitions to fee-for-service income and extramural grants funding.



Surface Rendered 3D MRI Overlaid into Live X-Ray Fluoroscopy: Using a New Investigator Program grant, Dr. Amish Raval developed and tested an image guidance system combining MRI and X-Ray images to more clearly visualize heart attacks and treat them using stem cell injections. These successful tests have cleared the way for future trials. The system could be used in patients within three years.

Institute for Clinical and Translational Science Award (Renewal)

Marc Drezner, MD,
Professor of Medicine and Senior Associate Dean for
Translational and Clinical Research
Award: \$10,185,996 over three years

ICTR aims to transform research at UW-Madison into a continuum from investigation through discovery to translation into real-life community practice. Funding by MERC in 2006 led directly to a \$43 million National Center for Research Resources/National Institutes of Health Clinical and Translational Science grant. The MERC grant focused on two of ICTR's six cores, Community Academic Partnership and Biostatistics and Biomedical Informatics. Both cores have been extremely successful. These new funds will facilitate the translation of innovative discoveries of research teams to health practice through novel ICTR community partnerships. These funds allow ICTR to expand its resources, including informatics tools and biostatistical support, statewide with the incorporation of the Wisconsin Network for Health Research (WiNHR). WiNHR was established with MERC support in 2005 to develop a groundbreaking collaborative effort among the four largest health care systems in the state: UW Health, Marshfield Clinic, Aurora Health Care and Gundersen Lutheran.

Making Wisconsin the Healthiest State (Renewal)

David Kindig, MD, PhD, Emeritus Professor,
Department of Population Health Sciences
Award: \$463,635 over three years

As a result of the initial 2004 MERC grant for Making Wisconsin the Healthiest State, Dr. Kindig and his team established a durable framework for measuring health and health disparities in Wisconsin. This continuation funding will allow the group to develop an annual report on Wisconsin's overall health, health disparity reduction, and progress on key health indicators in comparison to other states. The report will be used to enhance community engagement activities including collaboration with the development of the 2020 Wisconsin State Health Plan. The project also guides the Wisconsin Partnership Program in its decisions on how to focus its resources.

Master of Public Health Program (Renewal)

Patrick Remington, MD, MPH,
Associate Dean of Public Health,
UW School of Medicine and Public Health
Award: \$592,214 over two years

Originally established in 2004 with a grant from the MERC, the initiative has developed a program to train students and practitioners in public health concepts and methods. As of December, more than 40 Master of Public Health (MPH) students had completed the program, graduating with the skills to participate in community-based clinical health services and population-focused research. The program received accreditation through the Council on Education for Public Health in July 2009. This program stresses an interdisciplinary approach, with five dual degree programs offered as well. In the fall 2009, the fifth MPH class was admitted with 39 students. As planned, the UW School of Medicine and Public Health will assume financial responsibility for the program over the next two years. This grant will partially cover costs during that transition period.

Recruitment of Middle-Aged African-Americans for Studies of Preclinical Alzheimer's Disease: Development of a Minority Recruitment Model in Milwaukee (Renewal)

Mark A. Sager, MD,
Professor, Department of Medicine
Award: \$219,543 over three years

The Wisconsin Registry for Alzheimer's Prevention (WRAP) seeks to identify neuropsychological, genetic and lifestyle markers of incipient Alzheimer's disease in asymptomatic adult children of parents with Alzheimer's disease. Originally funded in 2008, this project will continue working to extend the recruitment and baseline testing to include adult children of African-Americans with Alzheimer's disease living in Milwaukee County. As of June 2009, outreach efforts have resulted in the successful recruitment of 22 adult children of African-Americans with Alzheimer's disease living in Milwaukee County as well as 10 Hispanic participants in Milwaukee. The methods used will help develop a model of minority recruitment that can be used by UW SMPH researchers. This program has successfully partnered with Milwaukee Health Services to effectively reach Alzheimer's patients and their families.

Reducing Cancer Disparities through Comprehensive Cancer Control (Renewal)

James Cleary, MD,
Associate Professor, Department of Medicine
Award: \$399,079 over three years

MERC's 2005 funding helped forge a partnership between the UW Comprehensive Cancer Center and the Wisconsin Division of Public Health focused on developing community-based participatory partnerships with underserved/minority populations. This led to the formation of the Milwaukee Regional Partnership Network to collaborate on improving access to quality cancer care in Milwaukee and Waukesha Counties. To further these efforts, MERC awarded continuation funding in 2009 focused on (1) testing a cancer information intervention designed to improve patient outcomes among lung and colorectal cancer patients in rural Wisconsin, and (2) planning and establishing a model for a program to screen underserved men and women in Milwaukee for colorectal cancer.



Survey of the Health of Wisconsin: A Wisconsin resident has his blood pressure taken as part of SHOW. Findings from the study will present a comprehensive picture of the health of the state, enabling researchers and policymakers to direct attention and resources to the state's top priorities. SHOW's funding was renewed by the MERC in 2009, and bolstered by a \$5.5M Grand Opportunities Grant from the National Institutes of Health.

The Survey of the Health of Wisconsin (Renewal)

Javier Nieto, MD, MPH, PhD

Professor and Chair of the Department of Population Health Sciences

Award: \$3,825,145 over 32 months

The Survey of the Health of Wisconsin (SHOW) is the first statewide research survey of its kind to measure information on critical health conditions in Wisconsin. Findings from SHOW will present a comprehensive picture of the health of Wisconsin residents, helping to identify needs and target resources where they are most needed. MERC's initial funding supported the program's development, including the first year of recruitment. Administered through its Madison and Milwaukee survey sites and its two mobile exam centers, SHOW reached 60 census block groups in the 2008 survey. Over 250 participants completed questionnaires, sat for interviews, underwent physical exams, and provided biological samples. The renewal from MERC, combined with a \$5.5 Grand Opportunities Grant from the National Institutes of Health, will expand this project and enable it to establish the Network for Health Equity in Wisconsin. A new partnership with Marshfield Clinic will enable the program to reach its recruitment goals. In doing so, this will provide a key resource for policymakers in priority setting, program planning and evaluation including assessment of the state health plan objectives.

Symposium on New Governance for Health System Change

Thomas R. Oliver, PhD, MHA

Professor, Department of Population Health Sciences

Award: \$15,038 over one year

This award supports the development of a Symposium on New Governance for Health System Change, which aims to examine how new regulation and governance affect the prospects for health systems change and improvement. The interdisciplinary symposium will aim to promote dialogue among researchers focused on clinical and translational research and researchers focused on the system-level structures and policies that facilitate or inhibit health system improvement and population health outcomes.

Transforming Medical Education: Integrating Public Health in the Curriculum (Renewal)

Christine S. Seibert, MD, Associate Professor, Department of Medicine;

Associate Dean for Medical Education

Award: \$2,504,333 over three years

The goal of this project is to integrate the teaching of public health, biomedical sciences, and clinical medicine competencies into the third- and fourth-year of the UW School of Medicine and Public Health curriculum. This will enable all UW SMPH graduates to have the skills to make an impact on the health of the public. This funding includes the design and implementation of a faculty development



Innovations in Medical Education: First-year medical students visit the Deerfield Fire Department in February 2009. The visit was part of an Integrative Case, a feature of the transformed first- and second-year curriculum at the UW School of Medicine and Public Health. Following each block of classes, these hands-on projects are designed to connect in-class lessons to the state public health system. Other Integrative Cases focused on preterm birth, the health care system, obesity, and tuberculosis. In 2009, the MERC approved funding to help integrate public health education into third- and fourth-year curriculum.

program to prepare and support teachers for the new model and establishing a Public Health Certificate program that would be offered to all students. MERC supported the initial phase of this transformation with an implementation grant entitled Innovations in Medical Education (IME), which concluded in June 2009. IME successfully initiated the transformation of the medical school curriculum in years 1 and 2 by ensuring better integration between courses and disciplines, enhancing population health throughout the curriculum, and incorporating more self-directed learning opportunities. It also expanded the resources available to students and the community.

Grant Outcomes

The 25 MERC awards that concluded in 2009 are listed below. Final outcome reports are available in the Appendix. The concluded projects are summarized on Page 20.

NEW INVESTIGATOR PROGRAM:

- *Healthy Children Strong Families – Supporting Caregivers Improving Lifestyles*, Alexandra Adams, Department of Family Medicine, UW SMPH
- *Integrating Variation at Single Nucleotides and Short Tandem Repeats to Identify Genetic Associations with Complex Disease*, Bret Payseur, Department of Medical Genetics, UW SMPH
- *Investigating Fungal Infection: Analysis of Spores from the Human Fungal Pathogen *Cryptococcus neoformans**, Christina Hull, Department of Biomolecular Chemistry, UW SMPH
- *Mechanisms of CREB function and regulation in response to DNA damage*, Randal Tibbetts, Department of Pharmacology, UW SMPH
- *Metabolic Control of Metastasis by a Master Regulator of Neurogenesis: Molecular Mechanisms and Therapeutics*, Avtar Roopra, Department of Neurology, UW SMPH
- *Surface-rendered 3D MRI Overlaid into Live X-Ray Fluoroscopy to Guide Endomyocardial Progenitor Cell Therapy for Recent Myocardial Infarction: Technical Development and Validation Toward Clinical Translation*, Amish Raval, Department of Medicine, UW SMPH
- *Topical Honey for Diabetic Foot Ulcers*, Jennifer Eddy, Department of Family Medicine, UW SMPH
- *Wnt/Frizzled Signals in Normal and Malignant Lymphoid Development*, Erik Ranheim, Department of Pathology and Laboratory Medicine, UW SMPH

COLLABORATIVE HEALTH SCIENCES PROGRAM:

- *Improving Cardiovascular Risk Prediction Using Hand-Held Carotid Ultrasonography*, James Stein, Department of Medicine, UW SMPH
- *Linking Aging, Resveratrol and Sirtuins*, John Denu, Department of Biomolecular Chemistry, UW SMPH

TARGETED PROGRAMS:

- *Advancing Evidence-based Health Policy in Wisconsin*, Thomas Oliver, Department of Population Health Sciences, UW SMPH
- *Center for Urban Population Health Public Health Development Plan*, Ron Cisler, Department of Population Health Sciences, UW SMPH; Department of Health Sciences, UW-Milwaukee
- *Human Proteomics Program*, Richard Moss, Department of Physiology, UW SMPH
- *Innovations in Medical Education*, Susan Skochelak, Academic Affairs, UW SMPH
- *Library Collection Support for Public Health Research and Teaching*, Julie Schneider, Ebling Library, UW SMPH
- *Making Wisconsin the Healthiest State*, David Kindig, Department of Population Health Sciences, UW SMPH
- *Master of Public Health, Patrick Remington*, Department of Population Health Sciences, UW SMPH
- *Recruitment of Middle-Aged African-Americans for Studies of Preclinical Alzheimer's Disease*, Mark Sager, Department of Medicine, UW SMPH
- *Reducing Cancer Disparities through Comprehensive Cancer Control*, James Cleary, Department of Medicine, UW SMPH
- *Survey of the Health of Wisconsin*, Javier Nieto, Department of Population Health Sciences, UW SMPH
- *The Wisconsin Smokers Health Studies*, Michael Fiore, Department of Medicine, UW SMPH
- *UW Institute for Clinical and Translational Research*, Marc Drezner, Department of Medicine, UW SMPH
- *Wisconsin Alzheimer's Institute*, Mark Sager, Department of Medicine, UW SMPH
- *Wisconsin Network for Health Research –Planning Grant*, Howard Bailey, Department of Medicine, UW SMPH
- *Wisconsin Network for Health Research – Implementation Grant*, Howard Bailey, Department of Medicine, UW SMPH

Summary of MERC Grant Awards Concluded in 2009

PROGRAM TYPE	
Collaborative Health Sciences Program	2
New Investigator Program	8
Targeted Program	15
INVESTIGATOR UW SMPH DEPARTMENT	
Biomolecular Chemistry	2
Family Medicine	3
Genetics	1
Medicine	9
Neurology	1
Pathology and Laboratory Medicine	1
Pharmacology	1
Physiology	1
Population Health Sciences	5
Other	1
GRANT DURATION	
12-24 months	5
25-36 months	10
37-48 months	6
> 48 months	4
GRANT EXPENDITURES	
< 75%	1
75-90%	2
91-100%	22
USE OF FUNDS	
Basic Research	6
Type 1 Translational Research	3
Clinical Research	6
Type 2 Translational Research	4
Applied Public Health Research	5
Education	4
TIMELINE FOR IMPACT	
< 3 years	13
3-5 years	6
Unknown	6
PRIMARY TOPIC	
Aging	1
Alzheimer's Disease	2
Cancer	3
Cardiovascular Disease	2
Clinical and translational research	1
Diabetes	1
Disease genomics and regenerative medicine	1
Health policy	1
Infectious disease	1
Leukemia	1

PRIMARY TOPIC (continued)	
Public health research/education/resources	4
Medical genetics	1
Obesity prevention	1
Population health assessment	2
Population health research and clinical trials network	2
Smoking cessation	1
PARTNERSHIPS AND COLLABORATIONS	
UW SMPH	36
UW-Madison	35
Regional	23
Wisconsin	215
National	4
DISSEMINATION METHODS	
Abstracts/Manuscripts submitted	5
Journal publication	370
News/media	113
Patent	1
Scholarly presentations	214
Web sites	9
FUNDS	
TOTAL FUNDS AWARDED	\$28,113,196
TOTAL MATCHING FUNDS	\$3,940,952
ADDITIONAL FUNDING LEVERAGED	\$75,464,309

HIGHLIGHTS

Collaborative Health Sciences Program

- Transferred novel cardiovascular disease risk prediction and management techniques to five community health practices

New Investigator Program

- Partnered with Wisconsin tribes to address rising obesity rates
- Developed innovative imaging system to more clearly visualize heart attacks and treat them using stem cell injections.
- Identified gene that causes an aggressive, therapy-resistant strain of breast cancer

Targeted Programs

- Implemented new medical school curriculum integrating public health
- Provided current, non-partisan, high-quality evidence to legislators and decision leaders on health topics ranging from infant mortality to nursing workforce to pay-for-performance
- Established a Master of Public Health degree program
- Evaluated health conditions in Wisconsin and identified areas in most need of improvement
- Expanded recruitment and testing of adult children of African-American Alzheimer's Disease patients for early detection of Alzheimer's Disease
- Engaged underserved communities in smoking cessation interventions
- Developed statewide research network to improve access to latest health discoveries

Financial Overview

Introduction

Rebounding endowment: As the markets recovered throughout 2009, the WPP endowment began to rebound from its reduced level on December 31, 2008. In early 2009 the WPP had slowed its grant-making and instituted cuts for current and future grants. By September, 2009, the fund had recovered enough to start making grant awards again. The OAC funded six grants that had been approved before the 2008 downturn, and full funding cycles have been planned for 2010.

Law change increases flexibility: The passage of the Uniform Prudent Management of Institutional Funds Act (UPMIFA) by the Wisconsin State Legislature provided the WPP more discretion in managing its endowment. The law directed all managers of assets to adopt new standards in the management of accounts. Specifically for the WPP, the introduction of the “prudent person standard” allowed the OAC and the MERC more flexibility in matching its grant award decisions to the economic picture.

Crafting new guidelines: In response to the financial downturn, the OAC and MERC started crafting new guidelines that would allow the WPP to make annual grant awards while ensuring its endowment will be a health resource in Wisconsin for years to come. This will balance the WPP’s responsibility of prudent stewardship over its endowment with regular new investments in the health of the state. These new guidelines were expected to be finalized early in 2010.

Open Meetings

The WPP conducts its operations and processes in accordance with the State of Wisconsin’s Open Meetings and Public Records laws. Meetings of the OAC, the MERC, and their respective subcommittees are open to the public, in accordance with the law. Agendas, minutes, and approved documents are posted on the WPP’s Web site, wphf.med.wisc.edu.

Administrative Budget

WPP administrative expenses were \$702,808 for the period of January 1, 2009 through December 31, 2009 compared to a 2009 budget of \$886,500. The UW SMPH also provides in-kind support for WPP administrative expenses from the Offices of the Dean and Senior Associate Dean for Basic Research, associate deans for Fiscal Affairs and Human Resources, and the offices of Legal Services, and Public Affairs. The administrative budget is approved annually by the OAC and MERC. Allocation of costs in the Income Statement on Page 22 is based on a 35%/65% split. Detail expenditures for the period are as follows:

Table 1: Administrative Expenditures

Balance Sheet, December 31, 2009	
Total Salaries	\$413,669
Total Fringe Benefits	175,100
Other Expenditures	
Supplies	12,750
Travel	10,190
Reviewer Services	21,031
Other Expenses	70,068
Total	\$702,808
OAC (35%) Allocation	\$245,983
MERC (65%) Allocation	\$456,825

Non-Supplanting Policy

As outlined in the *Decision of the Commissioner of Insurance in the Matter of the Application for Conversion of Blue Cross & Blue Shield United of Wisconsin*, WPP funds may not be used to supplant funds or resources available from other sources. The School has designed a review process for determination of non-supplanting, which was approved by WUHF. The WPP's full supplanting policy can be found in the Appendix to this report.

Annual Report

Based on the non-supplanting determination made by the Associate Dean for Fiscal Affairs, the Dean of the UW SMPH has attested to compliance with the supplanting prohibition in the annual report. The UW-Madison Vice Chancellor for Administration has also attested that the UW-Madison and UW System have complied with the supplanting prohibition.

OAC Review and Assessment of the Allocated Percentage of Funds:

- ▶ As required in the addendum to the first Five-Year Plan, the 2009-2014 Five-Year Plan, and in the Agreement, the OAC reviewed and assessed the allocation percentage for public health and medical education and research initiatives on December 16, 2009.
- ▶ After considering data provided from ongoing grant reporting, reviewing the current five-year plan and reviewing communications between the OAC and MERC, the OAC believed it had sufficient information to assess and advise on the allocation percentage.
- ▶ The OAC unanimously agreed that the allocation of 35% for Public Health Initiatives and 65% for Medical Education and Research Initiatives should remain unchanged for 2010.

Accounting

The following financial report consolidates activities of the UW Foundation and the UW SMPH for the period January 1, 2009 through December 31, 2009. Revenues consist of investment income and market valuation and expenditures consist of administrative and program costs. All expenses and awards are

reported as either Public Health Initiatives (OAC–35%) or Medical Education and Research Initiatives (MERC–65%). Approved awards have been fully accrued as a liability less current year expenditures, as shown below.

Table 2: Wisconsin Partnership Program Financial Report - UNAUDITED

Balance Sheet, December 31, 2009	
ASSETS	
Current Investments	\$29,299,386
Non Current Investments	\$295,831,552
Total Assets	\$325,130,938
LIABILITIES AND NET ASSETS	
Liabilities	
Accounts Payable	\$–
Grants Payable	\$29,762,281
Total Liabilities	\$29,762,281
Net Assets *	
Temporarily Restricted - spendable	\$(462,895)
Temporarily Restricted - endowment	\$14,003,810
Permanently Restricted - endowment	\$281,827,742
Total Net Assets	\$295,368,657
Total Liabilities & Net Assets	\$325,130,938

* See further discussion on page 23.

Table 3: Wisconsin Partnership Program Financial Report - UNAUDITED

Income Statement for the period January 1, 2009 through December 31, 2009	
REVENUES	
Investment Income	\$152,681
Realized gains/(losses) on investments	\$42,762,379
Total Revenues	\$42,915,060
EXPENDITURES	
Public Health Initiatives	
Administrative Expenditures	\$245,983
Grant Expenditures	\$1,343,733
Medical Education & Research Initiatives	
Administrative Expenditures	\$456,825
Grant Expenditures	\$18,800,505
Total Expenditures	\$20,847,046
Net Increase/(Decrease) in Net Assets	\$22,068,014

Financial Notes

Cash and Investments

The financial resources that support WPP grants for the period January 1, 2009 through December 31, 2009 are generated from funds released by the Wisconsin United for Health Foundation, Inc. (WUHF), as prescribed in the *Agreement*, as well as generated from investment income. All funds are housed and managed by the UW Foundation. As needed, funds are transferred to the School of Medicine and Public Health (SMPH) to reimburse expenses.

Income received on unrestricted funds is based on the performance of the underlying investments, as well as endowment distributions from the permanently restricted funds. All expenses are charged against unrestricted funds. Income received on permanently restricted funds is based on the performance of the underlying investments. The only reductions to the permanently restricted funds are endowment distributions to unrestricted funds.

Current Investments

Current investments consist of participation in the UW Foundation expendables portfolio. The objective of the expendables portfolio is to preserve principal and provide a competitive money market yield. Typically, gifts placed in the expendables portfolio have a short-term horizon, usually less than three years. The expendables portfolio is mainly invested in short-duration, fixed-income securities. The UW Foundation has identified a level of the expendables portfolio that is unlikely to be withdrawn over a short-term horizon and therefore this percent is invested in higher returning asset classes.

Non-Current Investments

Non-current investments consist of participation in the UW Foundation endowment portfolio. The objective of the endowment portfolio is to achieve a long-term, annualized return that creates an income stream to fund programs, preserves the real value of the funds, and provides for real growth. To achieve this, the endowment is invested in a diversified portfolio that includes U.S. and international equity, fixed income, real assets, alternative assets, and cash equivalents.

The UW Foundation uses quantitative models along with qualitative analysis to maximize target return while minimizing risk. The UW Foundation recognizes that individual investments or asset classes within the endowment will be volatile from year to year, but believes that this risk will be mitigated through diversification of asset classes and investments within asset classes.

Liabilities – Grants Payable

Grants payable are recorded as of the date of the Oversight and Advisory Committee (OAC) or Medical Education and Research Committee (MERC) approval. The liability reflects the total amount of the grant award, which ranges from one to five years in length, less any expenditures incurred before December 31, 2009. Any subsequent modifications to grant awards are recorded as adjustments of the grant expenditures in the year the adjustment occurs. Grants payable at December 31, 2009 are shown on Page 22.

Net Assets

Based upon the *Agreement*, net assets are divided into three components:

Temporarily Restricted – Spendable Fund:

Interest and investment income earned by the funds invested in the expendable portfolio at the UW Foundation. These funds are available for both grants and administrative expenses of the program.

Temporarily Restricted – Endowment Fund:

The unrealized gains or losses related to the permanently restricted funds that are invested within the endowment portfolio. As of December 31, 2009, these funds are available for both grants and administrative expenses of the program.

Permanently Restricted – Endowment Fund:

The portion of the gift proceeds allocated to permanently endow the WPP. These funds have been invested in the endowment portfolio of the UW Foundation and the principal is not available to be spent for the purposes of the program.

Income Statement

Revenues

Revenues for the period of January 1, 2009 through December 31, 2009 consist of two components: (1) investment income, which has been recorded as earned throughout 2009; and (2) net realized gains/(losses) on investments, which represents the difference between the original cost of investments and the sales proceeds (realized) or the fair market value at the end of 2009 (unrealized).

Investment income distributions to the spendable (unrestricted) funds are based on the UW Foundation spending policy applied to 100% of the market value of the endowment (permanently restricted) funds.

Expenditures

Expenditures for the period of January 1, 2009 through December 31, 2009 consist of grant awards, as described above, and administrative expenses. All expenses fall under one of the two major components identified in the *Five-Year Plan*:

Public Health Initiatives (OAC–35%)

Medical Education and Research Initiatives (MERC–65%)

Grant award expenditures by major component at December 31, 2009 are shown below and on Page 25.

Table 4: 2009 OAC Awards

Project Title	Type*	Total Award	Total Expended	Grants Payable
DEVELOPMENT GRANTS				
Child and Adolescent Mental Health Scorecard	S;R	\$56,948	–	\$56,948
Collaborative AODA Service - Identifying Cost Effective Methods	S	\$55,281	–	\$55,281
Piloting the SHOW Project Community Advisory Board: Partners in Dissemination	S	\$56,950	–	\$56,950
IMPLEMENTATION GRANTS				
Assessing the Nutrition Environment in Wisconsin Communities	S	\$403,750	–	\$403,750
Fit Families-Fit Communities	S	\$403,101	–	\$403,101
Implementing Strategies to Increase Breastfeeding Rates in Milwaukee County	S;R	\$403,750	–	\$403,750
PUBLIC HEALTH EDUCATION & TRAINING				
Wisconsin Population Health Fellowship Program	S;E	\$997,204	\$355,514	\$641,690
Healthy Wisconsin Leadership Institute	S;E	\$346,666	\$101,812	\$244,854
Total 2009 OAC Funding		\$2,723,650	\$457,326	\$2,266,324

* S = service (community based); E = education; R = research

Table 5: OAC Awards – Summary 2004-2009

Project Title	Total Award	Total Expended	Grants Payable
Total 2004 OAC Funding	\$6,165,713	\$6,140,782	\$24,931
Total 2005 OAC Funding	\$4,435,811	\$4,031,771	\$404,040
Total 2006 OAC Funding	\$6,211,008	\$4,755,745	\$1,455,263
Total 2007 OAC Funding	\$4,743,623	\$1,994,680	\$2,748,943
Total 2009 OAC Funding	\$2,723,650	\$457,326	\$2,266,324
Total OAC Funding (2004-2009)	\$24,279,805	\$17,380,304	\$6,899,501

Table 6: 2009 MERC Awards

Project Title	Type*	Total Award	Total Expended	Grants Payable
TARGETED PROGRAMS				
Advancing Evidence-Based Health Policy in Wisconsin	S;E	\$156,000	–	\$156,000
Engineering Effective Interventions for Tobacco Use: A Translational Laboratory	S;E;R	\$403,650	–	\$403,650
Health Innovation Program (HIP)	S;E;R	\$874,546	–	\$874,546
Human Proteomics Program	R	\$200,000	\$56,064	\$143,936
Making Wisconsin the Healthiest State	S;R	\$463,635	\$25,934	\$437,701
Master of Public Health Program (MPH)	E	\$592,214	\$186,006	\$406,208
Recruitment of Middle-Aged African-Americans for Studies of Preclinical Alzheimer's Disease: Development of a Minority Recruitment Model in Milwaukee	S;R	\$219,543	\$2,737	\$216,806
Reducing Cancer Disparities through Comprehensive Cancer Control	S;E;R	\$399,079	\$29,064	\$370,015
Survey of Health of Wisconsin (SHOW)	S;E;R	\$3,825,145	\$633,074	\$3,192,071
Symposium on New Governance for Health System Change	S;E	\$15,038	\$10,444	\$4,594
Transforming Medical Education: Integrating Public Health in the Curriculum	S;E	\$2,504,333	\$187,057	\$2,317,276
UW Institute for Clinical and Translational Research	S;E;R	\$10,185,996	\$1,169,188	\$9,016,808
Total 2009 MERC Funding		\$19,839,179	\$2,299,568	\$17,539,611

* S = service (community based); E = education; R = research

Table 7: MERC Awards – Summary 2004-2009

Project Title	Total Award	Total Expended	Grants Payable
Total 2004 MERC Funding	\$7,269,996	\$7,269,996	\$–
Total 2005 MERC Funding	\$11,783,194	\$11,421,126	\$362,068
Total 2006 MERC Funding	\$8,837,840	\$8,060,675	\$777,165
Total 2007 MERC Funding	\$5,500,747	\$4,793,035	\$707,712
Total 2008 MERC Funding	\$6,607,499	\$3,131,276	\$3,476,223
Total 2009 MERC Funding	\$19,839,179	\$2,299,568	\$17,539,611
Total MERC Funding (2004-2009)	\$59,838,455	\$36,975,676	\$22,862,779

WPP Diversity Policy

The WPP is subject to and complies with the diversity and equal opportunity policies of the Board of Regents of the University of Wisconsin System and UW-Madison. The OAC and MERC developed a policy to ensure diversity within the programmatic goals and objectives of the WPP. The policy emphasizes the importance of a broad perspective and representation for the Program's goals, objectives, and processes.

The commitment to diversity is integral to the WPP's mission to serve the public health needs of Wisconsin and to reduce health disparities through initiatives in research, education, and community partnerships—thus making Wisconsin a healthier state for all. A broad perspective helps the WPP understand the most effective means to address population health issues and to improve the health of the public. The policy is available on the WPP's Web site, wphf.med.wisc.edu.

**WISCONSIN PARTNERSHIP PROGRAM
2009 ANNUAL REPORT APPENDIX**

Table of Contents

I. Attestations of Non-Supplanting	1
A. University of Wisconsin System and University of Wisconsin Madison	1
B. University of Wisconsin School of Medicine and Public Health	2
C. Community-Academic Partnership Initiatives, Community-Population Health Initiatives, and Community-Based Public Health Education and Training Initiatives Recommended for Approval by the Oversight and Advisory Committee	8
D. Medical Education and Research Initiatives Recommended for Approval by the Medical Education and Research Committee	12
II. Oversight and Advisory Committee (OAC)	15
A. July 21, 2010 Draft Minutes – Approval of OAC Non-Supplanting Attestation and 2009 Annual Report	15
B. Resolution for Approval of 2009 Annual Report	20
C. Outcome Reports for Community-Academic Partnership Fund Grant Awards that Concluded in 2009	21
D. Active OAC Awards in 2009	37
III. Medical Education and Research Committee (MERC)	41
A. July 12, 2010 Draft Minutes – Approval of MERC Non-Supplanting Attestation and 2009 Annual Report	41
B. Outcome Reports for Medical Education and Research Grant Awards that Concluded in 2009	46
C. Active MERC Awards in 2009	71
D. MERC Collaborative Health Sciences Program Application Review Subcommittee	76

Wisconsin Partnership Program
Attestation of Non-Supplanting

University of Wisconsin System and University of Wisconsin Madison

The UW Madison Vice Chancellor for Administration, Darrell Bazzell, hereby attests that the UW System and the UW Madison have complied with the supplanting prohibition in the Insurance Commissioner's Order of March 28, 2000, as specified in the criteria set forth in the addendum of the 2003 to 2008 Five Year Plan, and as approved by the Wisconsin United for Health Foundation, Inc. on March 15, 2004. The basis of this attestation is the on-going monitoring by the UW Madison Vice Chancellor for Administration of the University's budget allocation to the School of Medicine and Public Health.

This attestation shall be filed with the 2009 Annual Report of the Wisconsin Partnership Program.

By: Darrell Bazzell
Darrell Bazzell
Vice Chancellor for Administration
University of Wisconsin Madison
Date: 7/23/10

Wisconsin Partnership Program Attestation of Non-Supplanting

University of Wisconsin School of Medicine and Public Health

The Dean of the UW School of Medicine and Public Health, Robert N. Golden, MD, hereby attests that:

The UW School of Medicine and Public Health has complied with the supplanting prohibition in the Insurance Commissioner's Order of March 28, 2000, as specified in the criteria set forth in the addendum of the 2003 to 2008 Five-Year Plan, and as approved by the Wisconsin United for Health Foundation, Inc. on March 15, 2004. This attestation is based on the detailed review and determination of non-supplanting by the Associate Dean for Fiscal Affairs, Kenneth J. Mount, for each of the following awards for community-academic partnerships, community-population health initiatives, community-based public health education and training initiatives, and medical education and research initiatives.

This attestation shall be filed with the 2009 Annual Report of the Wisconsin Partnership Program.

2004 Community-Academic Partnership Initiatives – Project Title

At Risk Adolescent Health Outreach, Prevention and Services Collaborative Program

Beyond Lip Service: Integrating Oral Health into Public Health

Co-op Care

Dane County Early Childhood Initiative

First Breath: Enhancing Service to Health Care Providers and Clients

Fit Kids, Fit Families in Washington County

Healthy and Active Lifestyles for Children and Youth with Disabilities: A Comprehensive Community-Based Partnership

Health Children, Strong Families

Milwaukee Homicide Review Commission

2005 Community-Academic Partnership Initiatives – Project Title

Engaging Wisconsin Communities for Substance Abuse Prevention

Enhancing the Role of Consumers as Informed Partners in the Health Care System

Expand Behavioral Risk Factor Survey Coverage to Provide Local Tracking of Healthiest Wisconsin 2010 Priorities in Small Wisconsin Counties

Footprints to Health

Green City, Healthy People: Eliminating Health Disparities while Revitalizing Milwaukee's Johnson Park

Influencing Wisconsin's Public Health System by Defining, Understanding and Diffusing a Treatment Model for Hmong Mental Health

Polk County Alcohol and Drug Outreach and Training (PolkADOT) Program

Reality Check 21

Reduce Health Disparities within the LGBT Populations in Wisconsin

Si Se Puede! (Yes You Can!)

Wisconsin Partnership Program
Attestation of Non-Supplanting

University of Wisconsin School of Medicine and Public Health

2005 Community-Academic Partnership Initiatives – Project Title (cont'd)

The Wisconsin Healthy Air Initiative: An Outreach Program Promoting Voluntary Reductions of Toxic Air Emissions

Transporting Children Safely: A Public Health Model for WIC (Women, Infants, and Children) Families

Wisconsin Falls Reduction Project: A Multi-Faceted Strategy to Reduce Unintentional Fall Injuries among Wisconsin's Older Adults

2006 Community-Academic Partnership Initiatives – Project Title

Coordinating Partnerships to Improve Access to Public Health Coverage

Family Teaming to Improve Health Outcomes for Youth

Fit Kids, Fit Cities

FIT WIC - FIT Families

Green City, Active People

Health Care Task Force on Pre- and Inter-Conception Care: Optimizing Women's Health and Increasing Access to Primary and Preventive Health Services

Health Watch Wisconsin

Honoring Our Children Urban/Rural Outreach Project

Increasing Breastfeeding Rates in Milwaukee County

Latino Geriatric Center

Measuring the Impact

Milwaukee Nurse-Family Partnership Program

Noj Zoo, Nyob Zoo (Eat Well, Live Well): A Hmong Community Health Promoter Project

Northern Wisconsin Child and Adolescent Psychiatry Access Project (CAPAP)

Planning a Multicultural Women's Education Program to Eliminate the Stigma of Depression

Preventing Substance Abuse among LGBTQ Youth in Wisconsin

Project Connect

Schools and Clinics United for Healthy Children and Youth

Strong Rural Communities Initiative

Taking Care of Me: A Cancer Education and Screening Promotion Program for Hispanic/Latina Women

What Works: Reducing Health Disparities in Wisconsin Communities

Wisconsin Partnership for Childhood Fitness

Workforce Development: Advancing the Plan for a Diverse, Sufficient and Competent Workforce

2007 Community-Academic Partnership initiatives-Project Title

Allied Drive Early Childhood Initiative

Changing the Culture of Palliative Care in Rural Wisconsin

Creating Healthy Rural Communities

Wisconsin Partnership Program
Attestation of Non-Supplanting

University of Wisconsin School of Medicine and Public Health

2007 Community-Academic Partnership initiatives-Project Title cont'd)

Ecocultural Family Interview Project
Expanded Community Role in the Milwaukee Homicide Review Commission
Expanding & Sustaining the 'Safe Mom, Safe Baby' Project
Family Table Project
Fluoridation for Healthy Communities
Got Dirt? Garden Initiative
Group Prenatal Care for Vulnerable Pregnant Teens: Building Self-Efficacy and Social Support
Healthiest WI 2020: A Partnership Plan to Improve the Health and Safety of the Public
It Takes a Community to Help a Smoker
Keeping Kids Alive in Wisconsin
Kev Noj Qab Haus Huv Ntawm Pohniam Hmoob Lub Neej) Staying Healthy as a Hmong Woman: Building Capacity to Address Cancer Disparities
Oral Health Improvement for Adults with Developmental Disabilities
Promoting a Safe and Healthy Deaf Community
Reducing Mental Health Treatment Barriers in Adjudicated, Poor, Substance Abusing Women
Reducing Tobacco Use among LGBT Populations in Wisconsin
Reducing Youth Substance Abuse through Brief Motivational Interviewing in Schools
Underage Drinking - A Parent Solution
Uniting a County

2009 Community-Academic Partnership initiatives-Project Title

Assessing the Nutrition Environment in Wisconsin Communities
Child and Adolescent Mental Health Score Card
Collaborative AODA Services – Identifying Cost Effective Models
Fit Families – Fit Communities
Implementing Strategies to Increase Breastfeeding Rates in Milwaukee County
Piloting the SHOW Project Community Advisory Board: Partners in Dissemination

2004 Community-Based Public Health Education and Training – Project Title

Healthy Wisconsin Leadership Institute (previously Wisconsin Public Health Leadership Institute)
Wisconsin Population Health Fellowship Program

2006 Community-Based Public Health Education and Training – Project Title

Continuing Public Health Education

2009 Community-Based Public Health Education and Training – Project Title

Wisconsin Population Health Fellowship Program
Healthy Wisconsin Leadership Institute

Wisconsin Partnership Program
Attestation of Non-Supplanting

University of Wisconsin School of Medicine and Public Health

2004 Medical Education and Research Initiatives – Project Title

Innovations in Medical Education (IME)
Making Wisconsin the Healthiest State
Master in Public Health (MPH)
Wisconsin Alzheimer's Institute

2005 Medical Education and Research Initiatives – Project Title

Androgen Receptor as an Immunological Target for the Treatment of Prostate Cancer
Effects of Statin Therapy on Vascular Properties and Outcomes in Diastolic Heart Failure Patients
Health Innovation Program (HIP)
Healthy Children Strong Families - Supporting Caregivers in Improving Lifestyles
Human Proteomics Program
Library Collection Support for Public Health Research and Training
Reducing Cancer Disparities through Comprehensive Cancer Control
Regenerative Medicine Program
Startup Funding to Recruit Faculty Member Specializing in Genetic Epidemiology
Startup Funding to Recruit Faculty Member Specializing in Health Policy
Survey of the Health of Wisconsin
Topical Honey for Diabetic Foot Ulcers
Wisconsin Network for Health Research (WiNHR)
Wnt/Frizzled Signals in Normal and Malignant Lymphoid Development

2006 Medical Education and Research Initiatives – Project Title

Advancing Evidence-Based Health Policy in Wisconsin: Translating Research into Practice
Center for Urban Population Health Public Health Development Plan
Integrating Variation at Single Nucleotides and Short Tandem Repeats to Identify Genetic Associations
with Complex Diseases
Magnetic Resonance Imaging in a Study of Prolotherapy for Knee Osteoarthritis
Partnering with Quit lines to Promote Youth Smoking Cessation in Wisconsin
The Wisconsin Smokers Health Studies
UW-Institute for Clinical and Translational Research

2007 Medical Education and Research Initiative – Project Title

A Comprehensive Approach to Insomnia
A New Diagnostic Test to Monitor Regression and Recurrence of Epithelial Ovarian Cancer
Development of Human Rights Initiative

**Wisconsin Partnership Program
Attestation of Non-Supplanting**

University of Wisconsin School of Medicine and Public Health

2007 Medical Education and Research Initiative – Project Title (cont'd)

Falls Risk Detection and Gait Instabilities in Older Adults
Healthy People/Healthy Systems: The OPTIMISE Model
Improving Cardiovascular Risk Prediction Using Hand-Held Carotid Ultrasonography
Individual Stroma-Targeting Therapy in Breast Cancer
Linking Aging, Resveratrol and Sirtuins
Probiotics for Prevention of Infection by Multiresistant Bacteria
Reconstructing HIV Sequence Histories to Identify Potent Immune Responses
The Relationship between Asthma and Obstructive Sleep Apnea (OSA) - A Pilot Study of the Effects of Treatment for Comorbid OSA in Patients with Asthma
Vitamin D Inadequacy: Documentation in Rural Populations and Evaluation of Correction by Food Supplementation
Wisconsin Academy for Rural Medicine (WARM)
Wisconsin Infectious Disease Drug Discovery
Wisconsin Network for Health Research (WiNHR)

2008 Medical Education and Research Initiative – Project Title

Closing the Gap on Pediatric Health Disparities: Discerning the Causes and Consequences of Iron Deficiency in Infancy
Computed Tomography (CT) with Reduced Radiation Dose Using Prior Image Constrained Compressed Sensing (PICCS) Reconstruction
Development of a Centralized UWCCC Biobank
Evaluation of Cuidandome: A Communitywide Intervention to Promote Breast & Cervical Cancer Screening among Latinas
Genetic and Environmental Predictors of Serum Levels of 25-Hydroxyvitamin D
Menominee Smoking Cessation Trials
Patient-Specific Induced-Pluripotent Stem Cell Models for Human Disease
Positron Emission Tomography Imaging of Tumor Angiogenesis
Recruitment of Middle-Aged African-Americans for Studies of Preclinical Alzheimer's Disease
Reducing Infant Mortality Disparities in Wisconsin
Shared Resources for Interdisciplinary Research for Wisconsin Institutes for Medical Research (WIMR) Phase I
Wisconsin Center for Infectious Diseases (WisCID)
Wisconsin Children's Lead Levels and Educational Outcomes

Wisconsin Partnership Program
Attestation of Non-Supplanting

University of Wisconsin School of Medicine and Public Health

2009 Medical Education and Research Initiative – Project Title

Advancing Evidence-Based Health Policy in Wisconsin

Engineering Effective Interventions for Tobacco Use: A Translational Laboratory

Health Innovation Program

Human Proteomics Program

Making Wisconsin the Healthiest State

Master of Public Health Program

Recruitment of Middle-Aged African-Americans for Studies of Preclinical Alzheimer's Disease:

Development of a Minority Recruitment Model in Milwaukee

Reducing Cancer Disparities through Comprehensive Cancer Control

Survey of Health of Wisconsin (SHOW)

Symposium on New Governance for Health System Change

Transforming Medical Education: Integrating Public Health in the Curriculum

UW-Institute for Clinical and Translational Research

By: _____

Robert N. Golden, MD

Dean, UW School of Medicine and Public
Health

Date: _____

7/21/10

By: _____

Kenneth J. Mount

Associate Dean for Fiscal Affairs, UW
School of Medicine and Public Health

Date: _____

7/21/10

**Wisconsin Partnership Program
Determination of Non-Supplanting
For
Community-Academic Partnership Initiatives;
Community-Population Health Initiatives, and
Community-Based Public Health Education and Training Initiatives
Recommended for Approval by the
Oversight and Advisory Committee**

The Associate Dean for Fiscal Affairs of the University of Wisconsin School of Medicine and Public Health hereby attests to the Oversight and Advisory Committee that:

The following alphabetic list of community-academic partnerships; community-population health initiatives, and community-based public health education and training initiatives has been reviewed in detail to determine whether use of the Wisconsin Partnership funds for the following projects has complied with the supplanting prohibition in the Insurance Commissioner's Order of March 28, 2000, as specified in the criteria set forth in the addendum of the 2003 to 2008 Five Year Plan, and as approved by the Wisconsin United for Health Foundation, Inc. on March 15, 2004.

The Associate Dean for Fiscal Affairs has determined that financial support by the Wisconsin Partnership Program of these projects does not result in supplanting.

This determination shall be filed with the Oversight and Advisory Committee this 21st day of July, 2010.

2004 Community-Academic Partnership Initiatives – Project Title

At Risk Adolescent Health Outreach, Prevention and Services Collaborative Program

Beyond Lip Service: Integrating Oral Health into Public Health

Co-op Care

Dane County Early Childhood Initiative

First Breath: Enhancing Service to Health Care Providers and Clients

Fit Kids, Fit Families in Washington County

Healthy and Active Lifestyles for Children and Youth with Disabilities: A Comprehensive Community-Based Partnership

Health Children, Strong Families

Milwaukee Homicide Review Commission

2005 Community-Academic Partnership Initiatives – Project Title

Engaging Wisconsin Communities for Substance Abuse Prevention

Enhancing the Role of Consumers as Informed Partners in the Health Care System

Expand Behavioral Risk Factor Survey Coverage to Provide Local Tracking of Healthiest Wisconsin 2010 Priorities in Small Wisconsin Counties

Footprints to Health

Green City, Healthy People: Eliminating Health Disparities while Revitalizing Milwaukee's Johnson Park

Influencing Wisconsin's Public Health System by Defining, Understanding and Diffusing a Treatment Model for Hmong Mental Health

The Wisconsin Partnership Program Determination of Non-Supplanting

2005 Community-Academic Partnership Initiatives – Project Title (cont'd)

Polk County Alcohol and Drug Outreach and Training (PolkADOT) Program

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Reduce Health Disparities within the LGBT Populations in Wisconsin

Si Se Puede! (Yes You Can!)

The Wisconsin Healthy Air Initiative: An Outreach Program Promoting Voluntary Reductions of Toxic Air Emissions

Transporting Children Safely: A Public Health Model for WIC (Women, Infants, and Children) Families

Wisconsin Falls Reduction Project: A Multi-Faceted Strategy to Reduce Unintentional Fall Injuries among Wisconsin's Older Adults

2006 Community-Academic Partnership Initiatives – Project Title

Coordinating Partnerships to Improve Access to Public Health Coverage

Family Teaming to Improve Health Outcomes for Youth

Fit Kids, Fit Cities

FIT WIC - FIT Families

Green City, Active People

Health Care Task Force on Pre- and Inter-Conception Care: Optimizing Women's Health and Increasing Access to Primary and Preventive Health Services

Health Watch Wisconsin

Honoring Our Children Urban/Rural Outreach Project

Increasing Breastfeeding Rates in Milwaukee County

Latino Geriatric Center

Measuring the Impact

Milwaukee Nurse-Family Partnership Program

Noj Zoo, Nyob Zoo (Eat Well, Live Well): A Hmong Community Health Promoter Project

Northern Wisconsin Child and Adolescent Psychiatry Access Project (CAPAP)

Planning a Multicultural Women's Education Program to Eliminate the Stigma of Depression

Preventing Substance Abuse among LGBTQ Youth in Wisconsin

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Schools and Clinics United for Healthy Children and Youth

Strong Rural Communities Initiative

Taking Care of Me: A Cancer Education and Screening Promotion Program for Hispanic/Latina Women

What Works: Reducing Health Disparities in Wisconsin Communities

Wisconsin Partnership for Childhood Fitness

Workforce Development: Advancing the Plan for a Diverse, Sufficient and Competent Workforce

The Wisconsin Partnership Program Determination of Non-Supplanting

2007 Community-Academic Partnership initiatives-Project Title

Allied Drive Early Childhood Initiative
Changing the Culture of Palliative Care in Rural Wisconsin
Creating Healthy Rural Communities
Ecocultural Family Interview Project
Expanded Community Role in the Milwaukee Homicide Review Commission
Expanding & Sustaining the 'Safe Mom, Safe Baby' Project
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Group Prenatal Care for Vulnerable Pregnant Teens: Building Self-Efficacy and Social Support
Healthiest WI 2020: A Partnership Plan to Improve the Health and Safety of the Public
It Takes a Community to Help a Smoker
Keeping Kids Alive in Wisconsin
Kev Noj Qab Haus Huv Ntawm Pojnim Hmoob Lub Neej) Staying Healthy as a Hmong Woman: Building Capacity to Address Cancer Disparities
Oral Health Improvement for Adults with Developmental Disabilities
Promoting a Safe and Healthy Deaf Community
Reducing Mental Health Treatment Barriers in Adjudicated, Poor, Substance Abusing Women
Reducing Tobacco Use among LGBT Populations in Wisconsin
Reducing Youth Substance Abuse through Brief Motivational Interviewing in Schools
Underage Drinking - A Parent Solution
Uniting a County

2009 Community-Academic Partnership initiatives-Project Title

Assessing the Nutrition Environment in Wisconsin Communities
Child and Adolescent Mental Health Score Card
Collaborative AODA Services – Identifying Cost Effective Models
Fit Families – Fit Communities
Implementing Strategies to Increase Breastfeeding Rates in Milwaukee County
Piloting the SHOW Project Community Advisory Board: Partners in Dissemination

The Wisconsin Partnership Program
Determination of Non-Supplanting

2004 Community-Based Public Health Education and Training – Project Title

Healthy Wisconsin Leadership Institute (previously Wisconsin Public Health Leadership Institute)
Wisconsin Population Health Fellowship Program

2006 Community-Based Public Health Education and Training – Project Title

Continuing Public Health Education

2009 Community-Based Public Health Education and Training – Project Title

Wisconsin Population Health Fellowship Program
Healthy Wisconsin Leadership Institute

By: 

Kenneth J. Mount

Associate Dean for Fiscal Affairs

UW School of Medicine and Public Health

Date: 7/21/10

As approved by the Oversight and Advisory Committee on July 21, 2010.

**Wisconsin Partnership Program
Determination of Non-Supplanting
For
Medical Education and Research Initiatives
Recommended for Approval by the
Medical Education and Research Committee**

The Associate Dean for Fiscal Affairs of the University of Wisconsin School of Medicine and Public Health hereby attests to the Medical Education and Research Committee that:

The following alphabetic list of medical education and research initiatives has been reviewed in detail to determine whether use of the Wisconsin Partnership funds for the following projects has complied with the supplanting prohibition in the Insurance Commissioner's Order of March 28, 2000, as specified in the criteria set forth in the addendum of the 2003 to 2008 Five-Year Plan, and as approved by the Wisconsin United for Health Foundation, Inc. on March 15, 2004.

The Associate Dean for Fiscal Affairs has determined that financial support by the Wisconsin Partnership Program of these projects does not result in supplanting.

This determination shall be filed with the Medical Education and Research Committee this 12th day of July, 2010.

2004 Medical Education and Research Initiatives – Project Title

Innovations in Medical Education (IME)
Making Wisconsin the Healthiest State
Master in Public Health (MPH)
Wisconsin Alzheimer's Institute

2005 Medical Education and Research Initiatives – Project Title

Androgen Receptor as an Immunological Target for the Treatment of Prostate Cancer
Effects of Statin Therapy on Vascular Properties and Outcomes in Diastolic Heart Failure Patients
Health Innovation Program (HIP)
Healthy Children Strong Families - Supporting Caregivers in Improving Lifestyles
Human Proteomics Program
Library Collection Support for Public Health Research and Training
Reducing Cancer Disparities through Comprehensive Cancer Control
Regenerative Medicine Program
Startup Funding to Recruit Faculty Member Specializing in Genetic Epidemiology
Startup Funding to Recruit Faculty Member Specializing in Health Policy
Survey of the Health of Wisconsin
Topical Honey for Diabetic Foot Ulcers
Wisconsin Network for Health Research (WiNHR)
Wnt/Frizzled Signals in Normal and Malignant Lymphoid Development

Wisconsin Partnership Program Determination of Non-Supplanting

2006 Medical Education and Research Initiatives – Project Title

Advancing Evidence-Based Health Policy in Wisconsin: Translating Research into Practice
Center for Urban Population Health Public Health Development Plan
Integrating Variation at Single Nucleotides and Short Tandem Repeats to Identify Genetic Associations
with Complex Diseases
Magnetic Resonance Imaging in a Study of Prolotherapy for Knee Osteoarthritis
Partnering with Quit lines to Promote Youth Smoking Cessation in Wisconsin
The Wisconsin Smokers Health Studies
UW-Institute for Clinical and Translational Research

2007 Medical Education and Research Initiative – Project Title

A Comprehensive Approach to Insomnia
A New Diagnostic Test to Monitor Regression and Recurrence of Epithelial Ovarian Cancer
Development of Human Rights Initiative
Falls Risk Detection and Gait Instabilities in Older Adults
Healthy People/Healthy Systems: The OPTIMISE Model
Improving Cardiovascular Risk Prediction Using Hand-Held Carotid Ultrasonography
Individual Stroma-Targeting Therapy in Breast Cancer
Linking Aging, Resveratrol and Sirtuins
Probiotics for prevention of infection by multiresistant bacteria
Reconstructing HIV Sequence Histories to Identify Potent Immune Responses
The Relationship between Asthma and Obstructive Sleep Apnea (OSA) - A Pilot Study of the Effects of
Treatment for Comorbid OSA in Patients with Asthma
Vitamin D Inadequacy: Documentation in Rural Populations and Evaluation of Correction by Food
Supplementation
Wisconsin Academy for Rural Medicine (WARM)
Wisconsin Infectious Disease Drug Discovery
Wisconsin Network for Health Research (WiNHR)

2008 Medical Education and Research Initiative – Project Title

Closing the Gap on Pediatric Health Disparities: Discerning the Causes and Consequences of Iron
Deficiency in Infancy
Computed Tomography (CT) with Reduced Radiation Dose Using Prior Image Constrained Compressed
Sensing (PICCS) Reconstruction
Development of a Centralized UWCCC Biobank
Evaluation of Cuidandome: A Communitywide Intervention to Promote Breast & Cervical Cancer
Screening among Latinas
Genetic and Environmental Predictors of Serum Levels of 25-Hydroxyvitamin D

**Wisconsin Partnership Program
Determination of Non-Supplanting**

2008 Medical Education and Research Initiative – Project Title (cont)

Menominee Smoking Cessation Trials
Patient-Specific Induced-Pluripotent Stem Cell Models for Human Disease
Positron Emission Tomography Imaging of Tumor Angiogenesis
Recruitment of Middle-Aged African-Americans for Studies of Preclinical Alzheimer's Disease
Reducing Infant Mortality Disparities in Wisconsin
Shared Resources for Interdisciplinary Research for Wisconsin Institutes for Medical Research (WIMR)

Phase I

Wisconsin Center for Infectious Diseases (WisCID)
Wisconsin Children's Lead Levels and Educational Outcomes

2009 Medical Education and Research Initiative – Project Title

Advancing Evidence-Based Health Policy in Wisconsin
Engineering Effective Interventions for Tobacco Use: A Translational Laboratory
Health Innovation Program
Human Proteomics Program
Making Wisconsin the Healthiest State
Master of Public Health Program
Recruitment of Middle-Aged African-Americans for Studies of Preclinical Alzheimer's Disease:
Development of a Minority Recruitment Model in Milwaukee
Reducing Cancer Disparities through Comprehensive Cancer Control
Survey of Health of Wisconsin (SHOW)
Symposium on New Governance for Health System Change
Transforming Medical Education: Integrating Public Health in the Curriculum
UW-Institute for Clinical and Translational Research

By: _____

Kenneth J. Mount

Associate Dean for Fiscal Affairs

UW School of Medicine and Public Health

Date: _____

7/12/10

As approved by the Medical Education and Research Committee on July 12, 2010.

DRAFT Minutes

UW School of Medicine and Public Health (UW SMPH) Oversight and Advisory Committee (OAC) 1:00PM July 21, 2010 – 3330 HSLC

Members Present: Phil Farrell, Meg Gaines (phone), Valerie Gilchrist, Susan Goelzer, David Kindig, Katherine Marks, Doug Mormann, Greg Nycz

Members Absent: Christine Holmes

Staff: Chris Blakey, Cathy Frey, Lorraine Lathen (phone), Tonya Mathison, Ken Mount, Eileen Smith, Karla Thompson

Invited Guests: David Allen (Pediatrics), Aaron Carrel (Pediatrics)

Guests: Jackie Dedrick (Aurora Health Care), Gina Graham (Aurora Health Care), Jordan Hinahara (ABC for Health, Inc.), Trina Salm Ward (Center for Urban Population Health)

1. Call meeting to order

Goelzer called the meeting to order at 1:10pm.

2. Announcements

Program Officer

Mary Jo Knobloch was recently hired as the new Program Officer for the Wisconsin Partnership Program (WPP). She will provide oversight for the Community-Academic Partnership Fund grant program. Knobloch, MPH, CPH, has over 20 years of experience in project and program management and process development and improvement. She was most recently the Resident Research Facilitator with the Division of Education at Marshfield Clinic.

Legislative Audit Bureau audit

Smith reported that the Wisconsin United for Health Foundation, Inc. (WUHF) held a meeting on July 15, 2010 to discuss the Legislative Audit Bureau (LAB) audit report. The meeting started with a presentation by Jan Mueller, State Auditor, of the audit findings and recommendations for both the UW SMPH and the Medical College of Wisconsin (MCW). Insurance Commissioner Sean Dilweg shared brief remarks. Dean Robert Golden and Cheryl Maurana respectively presented each school's response to the audit report. The meeting concluded with a forum for public comments. Dean Golden's presentation was distributed to OAC along with copies of the letters from the public that WUHF received commenting on the audit report.

3. Decision on draft minutes

Farrell seconded a motion by Nycz approving the draft June 16 and July 2, 2010 OAC minutes. The motion passed unanimously.

4. Financial reports

OAC cash flow and financial projections

Mount presented the financial projections for the Wisconsin Partnership Program through June 30, 2010. The projected value of the endowment is \$284.9 million with a remaining cash balance of \$27.4 million. Following poor performance in the financial markets recently, the value of the endowment has decreased. WPP leadership and staff continue to carefully monitor the value of the endowment given the continued volatility in the financial markets. And, they will work with the UW Foundation to request a more responsive turnaround of needed financial information.

Presentation and decision on 2009 Annual Report OAC non-supplanting attestation

Mount presented his annual attestation of non-supplanting for OAC initiatives. All OAC initiatives listed on the 2009 attestation document were reviewed in detail to determine whether use of the WPP funds had complied with the supplanting prohibition in the Insurance Commissioner's Order, as specified in the criteria set forth in the addendum of the 2004-2009 Five-Year Plan, and as approved by WUHF.

Mount determined that financial support by the WPP of the funded initiatives does not result in supplanting and recommended approval of the attestation by OAC. Nycz seconded a motion by Kindig to accept the non-supplanting attestation as distributed. The motion passed unanimously. Mount reported that non-supplanting attestations will also be reviewed and signed by Dean Golden on behalf of the UW SMPH and by Darrell Bazzell on behalf of the UW System and UW-Madison.

5. Discussion and decision on Wisconsin Partnership Program 2009 Annual Report

OAC members commented on the comprehensive WPP 2009 Annual Report. In compliance with the Insurance Commissioner's Order, the Grant Agreement and the 2009-2014 Five-Year Plan, Nycz moved approval of the 2009 Annual Report of the Wisconsin Partnership Program, prepared in collaboration with the UW School of Medicine and Public Health, covering expenditures through December 31, 2009, which includes the OAC's decision-making process for support of community-based initiatives, the participation of OAC members in the review of medical education and research initiatives, the process for determination of non-supplanting, and an overview of the financial status of the funds. Further, the OAC gives authority to the Wisconsin Partnership Program staff to make editorial changes for purposes of clarification, style, grammar and accuracy before submission of this report to the UW System Board of Regents and the Wisconsin United for Health Foundation, Inc. Farrell seconded the motion which was unanimously approved.

6. Wisconsin Prevention of Obesity and Diabetes (WiPOD)

Drs. David Allen and Aaron Carrel from the UW SMPH Department of Pediatrics presented the mission and goals of the Wisconsin Prevention of Obesity and Diabetes (WiPOD) as well as opportunities for OAC to engage WiPOD around advancing OAC's targeted initiative promoting healthy weight, physical activity, good nutrition, and reducing incidence and severity of overweight and obesity.

Dr. Allen presented the collaborative makeup of WiPOD. It is a far-reaching partnership with over 70 members including faculty from the UW SMPH (Pediatrics, Family Medicine, Population Health Sciences), faculty from the UW (Transportation Engineering, Urban and Regional Planning, Soil Science, Land Information and Computer Graphics Facility, Nelson Institute, Nutritional Sciences), and experts from the State Department of Health Services and the Department of Public Instruction. Dr. Carrel presented lessons surrounding the unique issues related to obesity and diabetes prevention, and shared some recommendations for OAC's consideration.

Following questions and further discussion by OAC, the committee supported a strategic planning retreat of UW SMPH leadership, OAC and MERC to consider the appropriate leadership needed to bring partners together to significantly impact Wisconsin's obesity epidemic.

7. Discussion of OAC Conflict of Interest policy

Smith reported that in response to LAB's recommendations, OAC must revise its written conflict of interest policy to reflect its current practice of requiring conflicted members to be absent from discussion and voting. Gaines will work with WPP staff to revise the written policy.

8. Lifecourse Initiative for Healthy Families (LIHF) report

Farrell, Marks, and Lathen reported on the latest activities of the Lifecourse Initiative for Healthy Families (LIHF). The next meeting of the LIHF Steering Committee is scheduled on August 11, and will be followed by an Evaluation Committee meeting.

Farrell reported that WPP and LIHF leadership recently met with the UW Foundation to discuss fundraising opportunities for LIHF. He also reported that the Wisconsin State Legislature convened a Legislative Council Special Committee on infant mortality. Membership includes the LIHF Program Leader and several LIHF Steering Committee members. The committee will study the causes and public health costs of infant mortality as well as steps taken in other regions to remedy the problem. The committee will develop a strategic plan to reduce infant mortality in Wisconsin and make recommendations to the Legislature.

Lathen reported on the June 28 LIHF Wingspread Conference. The WPP convened a conference of all four communities, Beloit, Kenosha, Milwaukee, and Racine. This event included an

overview of the WPP and the grant guidelines and requirements, and gave the convening planning agencies and participating agencies an opportunity to share their work to date and plans for the future. Lathen shared with OAC some of the grantees' work.

9. Medical Education and Research Committee (MERC) report

Nycz reported on the July 12, 2010 MERC meeting. The committee considered additional information provided by grantees for several interim progress and final reports. MERC unanimously approved the WPP 2009 Annual Report and Ken Mount's annual non-supplanting attestation covering active MERC grants.

Ricardo Lloyd, MD, PhD, Professor of Pathology and Laboratory Medicine, and his team presented an overview of the targeted reapplication for *Development of a Centralized UW SMPH BioBank*, including a progress report since inception. There was general agreement by MERC that a funding decision on the reapplication be delayed until August 2010. Moss and WPP leadership will meet with the Dr. Lloyd to discuss MERC's concerns and recommendations.

MERC discussed a ranked list of the 51 preliminary applications for the New Investigator Program (NIP) and decided to invite 14 of the top-ranked applicants to submit full applications. After further consideration following the July 12 meeting and in response to issues raised by MERC members, MERC's Chair, in consultation with the Chair of the NIP Review Subcommittee and the WPP Director, extended invitations to four additional top-ranked applicants. Full applications are due in September, and will undergo expert review. MERC will make up to three awards following interviews of the finalists in December.

10. 2010 Community-Academic Partnership Fund Request for Partnerships

Notice of Intent Review Committee report

Mormann reported that the Notice of Intent Review subcommittee, made up of OAC members and public health experts, met this morning to discuss the 2010 Community-Academic Partnership Fund (CAPF) Notices of Intent (NOI). The WPP received 113 NOI's. Three NOI's were disqualified after not meeting the eligibility requirements of the CAPF. Of the remaining 110 NOI's, 49 are for implementation grants and 61 are for development grants. NOI's include a letter of interest (LOI) describing the primary goal and activities or interventions of the project, the intended outcome, the applicant organization and how the project aligns with the WPP goals and priorities. The Review subcommittee is currently reviewing each LOI to determine if it warrants further development as a full application. The Review subcommittee will present its recommendations to OAC in August.

Updated OAC grant expenditures report

Thompson distributed the summary of grant expenditures through June 30, 2010.

11. Adjourn – Next meeting August 18

Goelzer adjourned the meeting at 3:00pm.

Recorder, Tonya Mathison

Secretary, Val Gilchrist

Resolution for Approval of 2009 Annual Report

In compliance with the Insurance Commissioner's Order, the Grant Agreement and the 2009-2014 Five-Year Plan, move approval of the 2009 Annual Report of the Wisconsin Partnership Program, prepared in collaboration with the UW School of Medicine and Public Health, covering expenditures through December 31, 2009, which includes the Oversight and Advisory Committee's (OAC) decision-making process for support of community-based initiatives, the participation of OAC members in the review of medical education and research initiatives, the process for determination of non-supplanting, and an overview of the financial status of the funds. Further, the OAC gives authority to the Wisconsin Partnership Program staff to make editorial changes for purposes of clarification, style, grammar and accuracy before submission of this report to the UW System Board of Regents and the Wisconsin United for Health Foundation, Inc.

As approved by the Oversight and Advisory Committee on July 21, 2010.



Community Grant Outcome Report

Name: Fluoridation for Healthy Communities

Grantee: Couleecap Inc.

Contact Name; phone; email: Kim Cable, 608-634-7377, Kim.Cable@couleecap.org

Academic Partner: James Terman, MD, Clinical Assistant Professor, Department of Family Medicine, UW SMPH, Gundersen Lutheran Clinic

Program: Development

Grant Duration: 04-01-2008 to 03-31-2009 (12 months)

Expenditures: \$67,000 (100%)

Use of Funds: Health Education, Public Advocacy and Policy

► **Description:** Fluoridation of public water supplies has been shown to be the most effective intervention against oral disease. In 2006, only 10 percent of the communities served by Couleecap (an anti-poverty agency in Southwest Wisconsin) had adequate levels of fluoride in drinking water. This project sought to increase awareness of the potential benefits of fluoridation through targeted educational and civic efforts in La Crosse, Vernon, Monroe and Crawford Counties. The overall project goal was to persuade communities to adjust public water supplies through grassroots advocacy and community organizing.

► **Results:** The initiative convened steering committees and coalitions in a number of communities to address fluoridation. Members of these steering committees made presentations to community groups. Couleecap's Health Advocate implemented an education campaign throughout the region, and created permanent displays designed to dispel myths about fluoridation. Documentation of these efforts resulted in over 163,000 individual public contacts. The steering committees also supported fluoridation referenda in two communities. The Village of Holmen, in La Crosse County, passed a fluoridation measure 2,118 to 1,856. A similar measure was defeated in Prairie du Chien (Crawford County) by 500 votes. Other communities in the region may also soon find fluoridation initiatives on the ballot.

Project staff attributed their success to a steady, neighborhood-based approach developed and

carried out by local citizens.

► **Met Objectives:** Project complete

► **Baseline Progress on State Health Plan Objectives:** Yes, Access to Primary and Preventive Health Services

► **Academic Partner Role:** Community and social advocacy, consultation and preparation of educational materials

► **Matched Dollars (cash or in-kind):** \$9,634

► **Dissemination:** A series of educational materials were prepared to aid these efforts, including brochures, PowerPoint presentations, and a resource notebook to aid in discussions. Public Service Announcements, letters to the editor, and radio interviews were elements of the electoral efforts in Holmen and Prairie du Chien.

Project staff disseminated and archived the project materials and results, and developed a list of community recommendations for future reference.

► **Sustained:** Couleecap applied for, but did not receive a WPP implementation grant in 2008. Without continued funding, the health advocate position expired. However, local coalitions in Vernon Crawford and La Crosse Counties are actively working on fluoridation efforts in their respective communities.



Community Grant Outcome Report

Name: Staying Healthy as a Hmong Woman: Building Capacity to Address Cancer Disparities (Kev Noj Qab Haus Huv Ntawm Pojniam Hmoob Lub Neej)

Grantee: House of Peace Community Center, Milwaukee WI

Contact Name; phone; email: Beth Peterman RN, MSN; 608-263-4901; bpeterman@uwm.edu

Academic Partner: Sarah Esmond MS, Administrative Director, Collaborative Center for Health Equity

Program: Development

Grant Duration: 04/01/2008 to 05/31/2009 (14 months)

Expenditures: \$49,136 (97%)

Use of Funds: Evaluation

► **Description:** Hmong and other Southeast Asian women face increased risk for breast and cervical cancers. This project sought to convene a consortium of community stakeholders and investigate preventive health issues within the Hmong community in Milwaukee. Secondly, this group sought to learn more about existing knowledge and attitudes toward cancer prevention and treatment. The project aimed to evaluate the effectiveness of current community and outreach efforts in reducing barriers to obtaining preventive health care.

► **Results:** A consortium of 14 members – representing social service agencies, health clinics, churches and statewide education organizations – held six meetings. As the project progressed, Hmong community representatives played a more assertive role in these meetings, elaborating strategies to engage Hmong women for cancer screenings; becoming community educators themselves; and pledging time for future efforts.

The project hosted a series Community Dialog Groups, attended by 46 Hmong women in all. These sessions focused on level of acculturation, health care seeking behavior, and barriers to screening and care. Community members who participated in the efforts offered positive feedback about the initial programming.

► **Met Objectives:** Project complete

► **Baseline Progress on State Health Plan**

Objectives: This project addressed the priority,

social and economic factors that influence health but the objectives were not measured.

► **Academic Partner Role:** Consultation and evaluation. Representatives of UW-Madison and UW-Milwaukee were involved in the project and collaborated to support the project evaluation.

► **Matched Dollars (cash or in-kind):** \$800

► **Dissemination:** The consortium held six meetings, and provided summaries of the findings to the women who participated in the project. The staff reported findings in *"Cancer and Health Screening Experiences: Hmong Women in the Milwaukee Area Staying Healthy as a Hmong Woman: Building Capacity to Address Cancer Disparities"*.

► **Sustained:** The consortium was selected to the Healthy Wisconsin Leadership Institute's 2009 Community Teams Program. This will ensure the group continues its work as it develops plans for an implementation. The group has secured a \$5,000.00 award from the WI Well Women Program at the WI Department of Health to support future programming. The Wisconsin Alumni Research Foundation awarded \$28,041 grant will allow the project team to collect baseline data on cervical cancer referrals and develop an intervention program to address identified barriers to accessing cancer screening and other preventive care for Hmong women in Milwaukee.



Community Grant Outcome Report

Name: Promoting a Safe and Healthy Deaf Community

Grantee: Deaf Unity

Contact Name; phone; email: Alice Sykora; (866) 798-4124; alice.sykora@wisconsin.gov

Academic Partner: Leah (Algier) Ederer, MD

Program: Development

Grant Duration: 03-01-2008 to 05-31-2009 (15 months)

Expenditures: \$42,506 (78%)

Use of Funds: Community Needs Assessment and Plan/Health Education and Outreach

► **Description:** Deaf women face increased risk for domestic violence, but are less likely to make use of shelters and other social services. Deaf Unity – a collaboration of deaf and hearing advocates – sought funds to build leadership and capacity in the area of victim services and strengthen alliances with local domestic violence and sexual assault programs. The goal of this was to ensure culturally and linguistically appropriate services are available for deaf victims.

► **Results:** Using grant funds, Deaf Unity held a strategic planning retreat in September 2008. The result of this meeting was the creation of a three-year strategic plan. Deaf Unity convened a 13-member advisory committee to help formulate a vision for the new organization, establish roles, and assign subcommittees to accomplish goals. In May 2008, Deaf Unity hired its first Service Coordinator. This improved the organization's effectiveness, increasing the capacity for Deaf Unity's volunteer team of advocates. Having a full-time person devoted to these issues has enhanced Deaf Unity's reputation and helped build broader awareness throughout the state about the specific needs of deaf victims of abuse.

► **Met Objectives:** Project complete

► **Baseline Progress on State Health Plan Objectives:** This project focused on eliminating health disparities for deaf victims of domestic abuse.

► **Academic Partner Role:** Consultation. Dr. Ederer has now joined the Deaf Unity Advisory Committee, and works with program staff on health issues and awareness.

► **Matched Dollars (cash or in-kind):** \$35,150

► **Dissemination:** None reported

► **Sustained:** The grant funds enabled Deaf Unity to build enough capacity to apply for and receive \$101,645 through the Victims of Crime Act. The advisory committee is working to identify a diverse and stable funding base.



Community Grant Outcome Report

Name: Creating Healthy Rural Communities

Grantee: Juneau County Health Department

Contact Name; phone; email: Barb Theis, Health Officer, Juneau County Health Department, 608-847-9379
btheis@co.juneau.wi.us

Academic Partner: Barbara Duerst, RN,MS; Faculty Associate; Department of Population Health Sciences

Program: Development

Grant Duration: 03-01-2008 to 08-31-2009 (18 months)

Expenditures: \$53,591 (90%)

Use of Funds: Coalition development and Needs Assessment

► **Description:** : Between 2004 and 2008, Juneau County finished in the bottom five of Wisconsin counties in the state's annual County Health Rankings. This project aimed to improve the ranking by improving health within the county. Specifically, it aimed to:

- Increase understanding of Juneau County's health needs and identify programs and policies for promoting health and eliminating disparities
- Assess the resources already available within the county
- Develop a five-year Community Health Improvement plan.

► **Results:** This project met each of its goals. Working closely with UWSMPH faculty, a committee of 32 local stakeholders convened to assess data and examine existing resources. Project assistants from the Master of Public Health Program (a WPP-funded initiative) prepared research briefs related to health literacy, education, parenting data, and social marketing.

Using this information, the steering committee identified three key priorities – parenting, health literacy, and access to resources for mental, dental, and physical health – and formulated strategies to implement improvements during the next five years.

► **Met Objectives:** Project complete

► **Baseline Progress on State Health Plan**

Objectives: The project addressed the priority, access to primary and preventive health services. Specific objectives were not measured.

► **Academic Partner Role:** Consultation and supervision of the MPH students that worked on the project.

► **Matched Dollars (cash or in-kind):** \$19,860

► **Dissemination:** As part of the effort, a series of documents were produced, including a needs assessment brochure, a needs assessment report, and a template for other local health departments. The work of the committee was publicized through media releases, public displays, public meetings, and local newsletters.

Juneau County's story was featured prominently when the Robert Wood Johnson Foundation and UW Population Health Institute released county-by-county health rankings for the entire nation.

► **Sustained:** Federal grant funding of \$1.5 million has been secured to open a dental health clinic in Juneau and Adams Counties to expand services in partnership with the Mauston Dental Center Family Health La Clinica. In addition, the Juneau County Health Department is pursuing grant funding to improve parenting programs. A community garden was piloted in 2009.



Community Grant Outcome Report

Name: Uniting a County

Grantee: Marshfield Clinic Research Foundation: A Division of Marshfield Clinic

Contact Name; phone; email: Dorothy Chaney; 715-221-8408; chaney.dorothy@marshfield.org

Academic Partner: John Olson, MD, FACP; Clinical Professor; UW SMPH Department of Medicine

Program: Development

Grant Duration: 03-01-2008 to 08-31-2009 (18 months)

Expenditures: \$66,197 (99%)

Use of Funds: Coalition Development, Needs Assessment and Plan

► **Description:** Barron County identified reduction in alcohol and drug abuse among 12-17-year-olds as a major priority. It sought this grant to build an infrastructure through which countywide interventions could be united and coordinated. The goal was bring all stakeholders to the table in the process of developing a Community Action Plan. This plan would outline evidence-based policies, programs, and practices to designed to reduce substance abuse among youth, specifically underage drinking.

► **Results:** Through this project, a process was piloted to bring together key community stakeholders and the Barron County Safe and Stable Families Coalition together. The group worked within the Strategic Prevention Framework (SPF), a prevention methodology developed and endorsed by the Substance Abuse and Mental Health Services Administration (SAMHSA).

As a part of the SPF process, the coalition completed a three-year strategic plan (Barron County Community Action Plan) to strengthen and expand the coalition and its work. This plan was compiled with input from educators, law enforcement, and community stakeholders. In addition, the group reviewed survey and environmental data and conducted two readiness assessments. The creation of this partnership allowed the coalition to win two large grants to implement the Community Action Plan.

► **Met Objectives:** Project complete.

► **Baseline Progress on State Health Plan**

Objectives: This project addressed the health priority of Alcohol and Other Substance Use and Addiction. Specific objectives were not measured.

► **Academic Partner Role:** Consultation and technical assistance.

► **Matched Dollars (cash or in-kind):** \$39,000

► **Dissemination:** Local media produced news articles about the project. School districts in the county included information about the project in newsletters.

One of the anticipated outcomes of this project was to document the planning process and share lessons learned with similar coalitions throughout the state. During the course of the project, lessons learned were incorporated into work books and learning event curricula developed by Marshfield Clinic Center for Community Outreach staff, with the active involvement of key coalition members from the Barron County Safe and Stable Families Coalition.

► **Sustained:** The Barron County Safe & Stable Families Coalition received a Strategic Prevention Framework State Incentive Grant (SPF SIG) and a Drug Free Communities Support Program Grant (DFC) in May and September 2009 respectively. The SPF SIG focuses on underage alcohol use among youth 12-20 years old and the DFC focuses on underage alcohol and tobacco use among youth 12-18 years old. The SPF SIG funding will continue through September 2011. The DFC funding will continue through September 2014. Total leveraged funds were \$1,353,247.



Community Grant Outcome Report

Name: Oral Health Improvement for Adults with Developmental Disabilities

Grantee: Community Health Partnership, Inc.

Contact Name; phone; email: Rick Sommerfeld; 715-838-1615; rsommerfeld@chpmail.net

Academic Partner: Pam Entorf, RDS, BS, Dental Hygiene Program Director, Chippewa Valley Technical College

Program: Development

Grant Duration: 04-01-2008 to 10-31-2009 (18 months)

Expenditures: \$66,748 (100%)

Use of Funds: Direct Client Services, Workforce Training

► **Description:** The goal of this project was to improve oral health among people with developmental disabilities in Chippewa, Dunn, and Eau Claire Counties. Dental problems are among the top limiting secondary conditions, and can often lead other health issues and poor quality of life. People with development disabilities often require specialized oral hygiene strategies. A second goal of the project was to give dental students exposure to working with this population.

► **Results:** Through this program, a dental hygienist contracted by the community partner conducted 77 in-home oral health assessments. During these visits, the hygienist worked with each person or his or her caregiver to develop an individualized oral health care plan. Follow-up appointments were made to evaluate and refined these plans. Data from these evaluations showed gradual and substantial improvement in dental care. Surveys sent following the program showed a positive response for the service.

Six dental students participated in the program, working with 15 of the 77 patients.

► **Met Objectives:** Project complete

► **Baseline Progress on State Health Plan**

Objectives: This project addresses access to primary and preventative health services. Specific objectives were not measured.

► **Academic Partner Role:** Direct service. The hygienist performed the oral health screening and worked with dental students. An informal partnership began with UW-Stout, as graduate students there analyzed the data and conducted original survey research.

► **Matched Dollars (cash or in-kind):** \$3,600

► **Dissemination:** The Eau Claire Leader Telegram produced a story on this program. It was featured on the home page of the American Dental Hygiene Association. The project has been shared with Community Health Partnership staff through a training session for new Case Managers, regular updates to Program Directors, and a final summary presentation to the school administration.

► **Sustained:** Care managers employed by the community partner will be trained in assessing oral health.



Community Grant Outcome Report

Name: Healthiest Wisconsin 2020: A Partnership Plan to Improve the Health and Safety of the Public

Grantee: Wisconsin Department of Health and Family Services

Contact Name; phone; email: Margaret Schmelzer, MSN; (608) 266-0877; schmemo@dhfs.state.wi.us

Academic Partner: Susan K. Riesch, PhD, RN, FAAN, Professor, UW Madison School of Nursing

Program: Development

Grant Duration: 03-01-2008 to 12-31-2009 (22 months)

Expenditures: \$66,873 (100%)

Use of Funds: Needs assessment and statewide plan, public policy

► **Description:** The project supported the creation a new state health plan: *Healthiest Wisconsin 2020: Everyone Living Better, Longer*. Planned for released in the summer of 2010, it will be both a policy document and a blueprint for health priorities to increase productivity, prosperity, participation, and well being of the people and communities of Wisconsin over the next decade.

► **Results:** Grant funds supported the overall process, which incorporated input from formal stakeholders and community members alike.

In 2008, Department of Health Services Secretary Karen Timberlake appointed a 54-member Strategic Leadership Team (SLT) representing government, public, private, nonprofit, and voluntary sectors. This group developed a framework for the plan and served as initial champions for HW2020. The SLT analyzed, debated, and supported a series of expert recommendations. They added two additional focus areas and carved out the two overarching focus areas leading to a total of 23 focus areas for the decade.

Grant funds then supported the seeking of community input for the plan. The project team hosted ten Community Engagement Forums, involving more than 650 in the setting of the state's health priorities. To expand the number of voices further, two "Select Surveys" were conducted, inviting the opinion of more than 1,500 others. This should all be reflected in HW2020.

► **Met Objectives:** Project complete

► **Baseline Progress on State Health Plan Objectives:** Healthiest Wisconsin 2020 is the successor document to Healthiest Wisconsin 2010. This policy document sets the pace for change as articulated in its goals and objectives.

► **Academic Partner Role:** Consultation, technical assistance and policy advocacy. The academic partner was actively involved with the planning.

► **Matched Dollars (cash or in-kind):** The Wisconsin Department of Health Services made significant non-financial contributions for this project, including administrative and operational support.

► **Dissemination:** The Department of Health Services maintains a Healthiest Wisconsin 2020 website, which provides information for the public about the process. One newspaper article, in the Wausau Daily Herald, has been produced about the development of the plan. The release of the document is expected to generate significant media attention.

► **Sustained:** Healthiest Wisconsin 2020 is a policy plan that relies on shared leadership and shared accountability for the public's health. All sectors have a responsibility in addition to government. Healthiest Wisconsin 2020 enjoys the "good will" of the partners but financial and staff resources are necessary to navigate, launch, track, and evaluate the plan. Planning is underway to determine long-term strategies for funding implementation and marketing.



Community Grant Outcome Report

Name: Fit Kids Fit Families Project in Washington County**Grantee:** Aurora Medical Center of Washington County**Contact Name; phone; email:** Jeff Euclide MBA, Vice President, Aurora Medical Center of Washington County
262-670-7509, jeff.euclide@aurora.org**Academic Partner:** Paul Hartlaub, MD, MSPH, Associate Professor, Department of Family Medicine**Program:** Implementation**Grant Duration:** 02-01-2005 to 1-31-09 (48 months)**Expenditures:** \$288,892 (91%)**Use of Funds:** Pilot child obesity prevention program

► **Description:** Fit Kids Fit Families project aimed to reduce and prevent childhood obesity in Washington County. It sought to accomplish this by piloting a new 12-week curriculum that combined education, physical activity and improving family health through healthy lifestyle changes. Staff developed the pilot curriculum program on two national evidence-based programs. The goals of Fit Kids Fit Families were to increase knowledge of nutrition, exercise and behaviors that support health, decrease body mass index, increase physical activity and improve child self image.

► **Results:** Sixty-eight Washington County children and their families participated in the 12-week program. Evaluators collected pre- and post-intervention on age, height, weight, body mass index (BMI), body circumference measurements, child and family habits, and child self-esteem. A weekly nutrition, activity and behavioral log captured behaviors. Weekly 2-hour meetings in a community setting using a multidisciplinary team including a dietitian, behaviorist, and exercise specialist addressed each of these areas.

Fit Kids Fit Families served 68 children between 5 and 17 years and their families. Preliminary results suggest Fit Kids Fit Families had a positive effect on healthier nutritional choices, increased physical activity, decreased sedentary activity, overall healthier behaviors, and body circumference and BMI reductions.

Both parents and children demonstrated improved knowledge and attitudes regarding healthy lifestyle changes. Logs reported that 59% of the children increased their physical activity and 32% reduced their sedentary activity. While 81% improved and 13% maintained BMI, 74% of the children showed decreased total body circumferences. Nearly two-thirds demonstrated improved self-esteem on the Rosenberg Self-Esteem Scale.

► **Met Objectives:** Project completed

► **Baseline Progress on State Health Plan Objectives:** Not measured. The project addressed overweight, obesity and lack of physical activity.

► **Academic Partner Role:** Consultation and technical assistance

► **Matched Dollars (cash or in-kind):** \$63,546

► **Dissemination:** A 2008 article in the Wisconsin Medical Journal "*Fit Kids/Fit Families: a report on a countywide effort to promote healthy behaviors*". A poster presentation to the UW Milwaukee Nursing Research Conference.

► **Sustained:** The Fit Kids Fit Families project in Washington County continues and currently supported by Aurora Health Care.



Community Grant Outcome Report

Name: Strong Rural Communities Initiative

Grantee: Rural Health Development Council

Contact Name: James O'Keefe, Wisconsin Department of Commerce 608-264-7837, jokeefe@commerce.state.wi.us, and Tim Size, Executive Director, Rural Wisconsin Health Cooperative, timsiz@rwhc.com, 608-643-2343

Academic Partner: Byron Crouse, MD; UW SMPH Professor/Associate Dean for Rural and Community Health

Program: Implementation

Grant Duration: 03-01-2007 to 02-28-09 (24 months)

Expenditures: \$288, 778 (96%)

Use of Funds: Coalition Development and Pilot Worksite Wellness Programs

► **Description:** Coalitions in Jackson, Sawyer, and Sauk Counties collaborated to implement worksite and community wellness programs. These groups engaged local academic, community, public health, government, health professionals, and business partners to address disease prevention, active lifestyles, and improved nutrition.

► **Results:** Participants in the programs showed evidence of improved health, including weight loss, smoking cessation, and decreased blood pressure. As the project progressed, each coalition developed strategies to engage initially skeptical employers. By the end of the program, small businesses approached the coalitions in hopes of participating. Among the highlights:

- Over 300 people participated in the programs.
- The *Healthy Taste of Jackson County*, a community wellness project attracted more than 400 community members.
- The UW Center for Health Systems Research and Analysis completed an analysis of the community collaborative process finding that coalitions were strengthened during the grant period.
- All three hospitals involved planned to continue their programs following the end of the project.

► **Met Objectives:** Project complete

► **Baseline Progress on State Health Plan**

Objectives: Not measured. The project addressed coordination of state and local partners.

► **Academic Partner Role:** Support and resources, including assistance in grant writing, coordination between communities, and site visits.

The expanded role of the partnership included significant technical and resource support from the UW SMPH Office of Rural Health. The project was further strengthened by the collaboration with the Medical College of Wisconsin and the SRCI team.

► **Matched Dollars (cash or in-kind):** \$63,960

► **Dissemination:** Regular updates on these programs appeared in the hospital newsletters and bulletins. Community and project managers worked with local media to publicize their programs. Some events, like the Healthy Taste of Jackson County, received extensive media coverage. The SRCI team members developed a web-based policy paper and contributed a chapter to the upcoming book *Case Studies in Community-Based Participatory Research* (Spring 2010). The Sauk County team gave a presentation to the National Advisory Committee on Rural Health and Human Services.

► **Sustained:** Employers, coalition members, and hospitals have committed to continuing worksite and community wellness programming. A Sauk County employer is now providing a \$300 cash stipend per family to cover health promotion services.



Community Grant Outcome Report

Name: Expanded Behavioral Risk Factor Survey Coverage to Provide Local Tracking of Healthiest Wisconsin 2010 Priorities

Grantee: Department of Health Services-Division of Public Health

Contact Name; phone; email: Anne Ziege, PhD, (608) 267-9821; anne.ziege@wisconsin.gov

Academic Partner: Paul Peppard, PhD, Assistant Professor, Department of Population Health Sciences

Program: Implementation

Grant Duration: 03-01-2006 to 05-31-2009 (39 months)

Expenditures: \$440,466 (100%)

Use of Funds: Development of Data and Information Systems

► **Description:** The Behavioral Risk Factor Surveillance System (BRFSS) is the world's largest, on-going telephone health survey system, tracking health conditions and risk behaviors in the United States yearly since 1984. Data from the Wisconsin Behavioral Risk Factor Survey (BRFS) help county health departments and community-based organizations assess risks and set local goals. The traditional BRFS sample size, however, does not allow for specific estimates in Wisconsin's smaller counties. The purpose of this project was to increase the number of interviews in smaller counties so local public health agencies could work with county-specific estimates of health risks.

► **Results:** This project successfully designed and implemented an expanded survey. Two sets of risk estimates, specific to each of Wisconsin's 72 counties have been posted on the web-based Wisconsin Interactive Statistics on Health (WISH). These data include risk factors for smoking, overweight/obesity, exercise, alcohol consumption and general health status. Also available are data on Wisconsin residents' participation in health screening for conditions such as high cholesterol and hypertension as well as cervical, breast and colon cancer.

The data were especially useful for the Wisconsin County Health Rankings, now used by local groups to educate and inform the public and policy makers on health needs in their communities. The county-by-county breakdown allowed each local health department to set health priority areas. The focus on smaller counties led to specific BRFS estimates for American Indians. Other underserved population groups will be used in future surveys.

This success attracted funding from the Robert Wood Johnson Foundation for national county-by-county rankings.

► **Met Objectives:** Project completed

► **Baseline Progress on State Health Plan Objectives:** Yes, Data and Information Systems

► **Academic Partner Role:** Consultation, technical assistance and data collection/analysis. Academic partner successfully advocated for the data use in the Wisconsin County Health Rankings.

► **Matched Dollars (cash or in-kind):** The Wisconsin Department of Health Services made significant non-financial contributions for this project, including administrative and operational support.

► **Dissemination:** The county estimates have already been used in the Wisconsin Epidemiological Profile on Alcohol and Other Drug Use, 2008. County and local public health staff, researchers and others will also use this data. This data remains available through the All Counties query module on WISH. In addition, the county-by-county rankings received extensive media attention throughout the state upon their release.

Project partners produced two publications in the American Journal of Public Health and the Journal of Public Health Practice and Management

► **Sustained:** The Wisconsin Department of Health Services will continue to generate three-year data files for Wisconsin Counties.



Community Grant Outcome Report

Name: Influencing Wisconsin's Public Health System by Defining, Understanding and Diffusing a Treatment Model for Hmong Mental Health

Grantee: Mental Health Center of Dane County, Inc.

Contact Name; phone; email: Doua C. Vang; 608-280-4761; doua.vang@mhcdc.org and Linda Keys 608-280-2404, linda.keys@mhcdc.org

Academic Partner: Dean Krahn, MD, MS, Professor, UW SMPH Department of Psychiatry

Program: Implementation

Grant Duration: 03-01-2006 to 07-31-2009 (41 months)

Expenditures: \$450,000

Use of Funds: Community Based Research and Evaluation

► **Description:** The Hmong community is a rapidly growing segment of Wisconsin's population. Many elder members of the community fled Laos after the Laotian Civil War (1962-1975) and have faced high degrees of trauma. There has been little study of the challenges faced by this community, which makes it difficult for physicians and mental health providers to treat and understand the challenges facing Hmong patients and develop cultural competence.

This project had three aims. First, it sought to adapt Kajsab House model – a model of culturally competent community-focused mental health care for Hmong elders – to the Appleton Hmong Community. The second objective was to determine the different health issues facing the Hmong population across generations. Finally, this project attempted to determine the relationship between trauma exposure, familial factors, acculturation and health status and the degree to which those relationships are mediated by levels of cortisol, the primary human stress hormone.

► **Results:** This project successfully replicated the Kajsab House model (Dane County) in Appleton. By combining WPP funds with government, health care, and private donations, the Lutheran Social Services in Appleton was serving 43 Hmong elders.

By the end of the grant period, the research project team had conducted interviews with and collected samples from 291 individuals from 100 three-generation Hmong families in Dane County. A variety of measurements such as psychiatric symptoms, mental status, height/waist/hip ratios, blood pressures, and body mass indexes were taken. In addition, 2,600 cortisol samples were obtained. Analysis is still ongoing, but this is believed to be the largest dataset ever collected in the Hmong Community.

This project may be the first or only study that focuses on the relationship of the stress levels of the generations Hmong immigrants in the United States, leading to improved levels of care.

The project was also successful in bringing local attention to the efficacy of the Kajsab House model of treatment for Hmong residents.

► **Met Objectives:** Project complete

► **Baseline Progress on State Health Plan**

Objectives: The project addressed mental health and mental disorders took on health disparities in the Hmong community. Specific objectives were not measured.

► **Academic Partner Role:** Research and evaluation. The academic partner provided guidance to ensure that objectives were carried out and samples and interview packets were of high quality. He also met regularly with the with the community partner to discuss and address issues.

► **Matched Dollars (cash or in-kind):** \$41,250

► **Dissemination:** The project team shared the preliminary findings at a Hmong National Conference in Appleton, Wisconsin in April of 2009. Five articles for publication are planned once the data are fully analyzed. The Kajsab House model was presented in California to other mental health service agencies and to the federal government staff.

► **Sustained:** Kajsab House received \$60,000 in federal, state and local funding for the program in Appleton. Mental health services continue in both the Dane County and Appleton sites.



Community Grant Outcome Report

Name: Polk County Alcohol and Drug Outreach and Training (PolkADOT) Program

Grantee: Polk County Health Department

Contact Name; phone; email: Gretchen Sampson RN, MPH, 715-485-8506, gretchens@co.polk.wi.us; Michael Rust, 715- 485-8525; miker@co.polk.wi.us

Academic Partner: Richard Brown, MD, MPH; Professor; UW SMPH Department of Family Medicine

Program: Implementation

Grant Duration: 03-01-2006 to 08-31-2009 (42 months)

Expenditures: \$448,099 (100%)

Use of Funds: Community Based Research and Evaluation, Direct Client Services

► **Description:** Polk County aimed to reduce problem drinking by bringing alcohol and drug screening, brief intervention, and referral (ADSBIR) services from their traditional place in emergency rooms to the community health settings, including local public health departments or rural tribal clinics. ADSBIR services are targeted to those whose consumption is classifies them as “at-risk,” or “abusive” according to guidelines established by the National Institute on Alcohol Abuse and Alcoholism.

► **Results:** The project successfully integrated ADSBIR services into the routine delivery of care at four locations in Polk County: Regional medical centers in Amery and St. Croix; the Health Clinic of the St. Croix Tribe in Hertel; and the Polk County Health Department in Balsam Lake. Public health organizations and patients proved receptive to the completion of a Healthy Lifestyles Questionnaire.

By the end of the grant period, 400 members of the health care work force, business community, and civic/government leadership in Polk County and at the St. Croix Tribe received multiple trainings about alcohol consumption and other substance use. Some 10,000 individuals in Polk County received ADSBIR services, 82 percent of the eligible patient population. At these sites, 36 percent of those screened were classified at at-risk, abusive, or dependent, well above the 22 percent found in studies of southern Wisconsin.

A follow-up study showed a significant increase in knowledge about recommended levels of drinking and a reduction in alcohol use and binge drinking between 2006 and 2008.

Overall, the project confirmed that an ADSBIR service protocol that queries patients at clinics and a public health agency about drinking and drug use patterns can be

effectively introduced in rural areas where risky consumption might be thought of as normative behavior.

► **Met Objectives:** Project complete

► **Baseline Progress on State Health Plan Objectives:** Yes, this project addressed the priority “Alcohol and Other Substance Use and Addition”.

► **Academic Partner Role:** Project design and evaluation. Academic Partners were responsible for outlining the project and for introducing the program to the local partners at introductory meetings and at initial project training events. In addition, the academic partners conducted the interviews that constituted the project's evaluation.

► **Matched Dollars (cash or in-kind):** \$597,699

► **Dissemination:** PolkADOT developed a number of educational materials about moderate drinking and brochures about substance abuse and depression. It also created a 30-second trailer about moderate alcohol use that played for a year in two county movie theaters.

► **Sustained:** PolkADOT sites are seeking to fold ADSBIR services into health insurance plans including Wisconsin's Medicaid and BadgerCare Plus programs. The Substance Abuse and Mental Health Services Administration (SAMHSA) emerged during the first year of the project for ADSBIR services statewide. While counting over 11 million dollars in total, the allocation for Polk County sites has been \$497,865 to date for 2009. Services for women are currently supported by a March of Dimes grant.



Community Grant Outcome Report

Name: Transporting Children Safely A Public Health Model for WIC (Women, Infants, and Children) Families

Grantee: SAFE KIDS Coalition – Madison Area

Fiscal Sponsor: American Family Children's Hospital

Contact Name; phone; email: Nan M. Peterson; 608-262-9993; npeterson@uwhealth.org

Academic Partner: Timothy Corden, MD; Adjunct Associate Professor; UW SMPH Population Sciences

Program: Implementation

Grant Duration: 03-01-2006 to 09-30-2009 (43 months)

Expenditures: \$344,924 (100%)

Use of Funds: Health Education and Direct Client Services

► **Description:** Motor vehicle crashes are the leading cause of death among children in Wisconsin. Child safety seats have been found to reduce the risk of fatal injury by 71 percent for infants and 54 percent in toddlers. This affects low-income children disproportionately, who have limited access to car seats. The initiative sought to build a program to provide car seats to low-income families, thereby reducing these preventable injuries in Madison and Dane County.

► **Results:** This project has succeeded in creating an infrastructure to serve low-income families and prevent motor vehicle-related injuries. From June 1, 2006 through September 30, 2009, 4,133 children had their child safety seat evaluated and improved to meet current standards. Of these children, 1786 were WIC program participants referred to the project directly. The misuse rate in car seats was 96 percent.

The project team engaged in education and outreach to low-income families on the importance of safe car seats. Families unable to afford them received vouchers for car seats, which were stored by the Madison Fire Department. The program provided 1,813 car seats to low-income families. The project also reduced barriers to car seat checks, including making sure Spanish translation was available. Widespread community involvement has led to greater child passenger safety awareness.

Project staff attributed their success to a committed academic partner, staff and coalition members.

► **Met Objectives:** Project complete

► **Baseline Progress on State Health Plan Objectives:** The project addressed 1) access to primary and preventive health services, 2) unintentional injuries, 3) social and economic factors that influence health, 4) community health improvement processes and plans, 5) coordination of local public health partnerships, and 6) a sufficient and competent work force. Specific objectives were not measured.

► **Academic Partner Role:** Consultation and evaluation

► **Matched Dollars (cash or in-kind):** \$343,742

► **Dissemination:** The program produced a number of educational materials and fliers to let parents know about these services. English- and Spanish-language media produced stories on the program, helping the public gain awareness of these resources. The success of this program has been shared at professional conferences nationally and regionally. The partners will submit a manuscript for publication in 2010.

► **Sustained:** The Safe Kids Coalition continues to seek funding for staff. In-kind contributions are stellar: office space, storage space for seats, space to hold the clinics (fire stations), funds for car and booster seats, and most importantly, child passenger safety technician time.



Community Grant Outcome Report

Name: The Wisconsin Healthy Air Initiative: An Outreach Program Promoting Voluntary Reductions of Toxic Air Emissions

Grantee: Dane County Clean Air Coalition

Contact Name; phone; email: Dave Merritt; 608-266-9063; merritt@co.dane.wi.us

Academic Partner: Marty Kanarek, PhD, MPH, Professor, and Mark Werner PhD, Adjunct Assistant Professor, UW SMPH, Department of Population Health Sciences

Program: Implementation

Grant Duration: 04-01-2006 to 09-30-2009 (42 months)

Expenditures: \$418,321 of \$450,000 (93%)

Use of Funds: Public health education campaign, policy and advocacy

► **Description:** This project sought to improve air quality in Dane County by providing no-cost engineering and technical assistance to area manufacturers to help curb emissions. This program targeted emission reductions both at the worksite and in commuting to work.

► **Results:** The Healthy Air Initiative served 123 manufacturers in Dane County, enrolling 55 employers in the Healthy Air Employer Network. It tailored its approach to employers based on the emissions produced.

Healthy Air professionals made no-cost site visits to 28 of the 30 top emitters in Dane County, visiting with company executives, providing options for emission reductions, and evaluating current efforts. Tier Two companies received technical education materials through direct mail, driving them to the Healthy Air website for more support. Companies seemed eager to take on these issues when approached from a public health perspective.

The result was lower public health risks in Dane County from the following major air pollutants: ground-level ozone, fine particles, and the various pollutants that serve as precursors to ozone and fine particle pollution formation, such as nitrogen oxides (NOx) and volatile organic compounds (VOC). During the project period, Dane County met newly stringent US EPA health standards for air quality.

► **Met Objectives:** Project complete

► **Baseline Progress on State Health Plan**

Objectives: Healthy Air advanced environmental and occupational health objectives.

► **Academic Partner Role:** Consultation and advocacy. The academic partners provided data and advice on setting achievable goals and advocated policy to local businesses.

► **Matched Dollars (cash or in-kind):** \$0

► **Dissemination:** The initiative partnered with the Greater Madison Chamber of Commerce, and its efforts were detailed in the membership newsletter. The organization also maintained a website and produced press releases for use by media. The Healthy Air Initiative developed a toolkit for all employers in Dane County linking them to resources for commuting option programs. It published an educational toolkit specifically for manufacturers regarding processes, materials, facilities and operations. During the project a number of Best Practices in air quality management emerged, and are published on the Healthy Air website (www.healthyairedane.org). The website offers statewide information through toolkits, case studies, health education and other resources.

► **Sustained:** Each of the Healthy Air team partners will continue to participate in the Dane County Clean Air Coalition, which is self-funded by its members. It also attracted \$591,470 in funds from the Environmental Protection Administration and other sources to continue its work on improving air quality.



Community Grant Outcome Report

Name: Si Se Puede! (Yes You Can!)

Grantee: Northeastern Wisconsin Area Health Education Center, Inc. (AHEC)

Contact Name; phone; email: Martin Schaller; 920-652-0238; martys@newahec.org

Academic Partner: Kirstin Q. Siemering, DrPH, RD, Research, UW Population Health Institute, UW SMPH

Program: Implementation

Grant Duration: 03-01-2006 to 12-31-2009 (46 months)

Expenditures: \$400,180 (97%)

Use of Funds: Community Health Education

► **Description:** Type 2 Diabetes is an escalating health problem in Wisconsin, and is especially prevalent in minority communities. This project sought to improve diabetes management, access to care, and prevention for Latino adults in Green Bay using trained community health workers.

► **Results:** The project successfully met or exceeded most objectives, and achieved its overall goal. Participants who completed the program achieved the desired positive change in knowledge, self-management skills and behavior change. The initiative provided a six-week diabetes education course to 113 Latino adults in Green Bay, followed by six months of post-graduation activities. In follow-up surveys, more than 96 percent of participants achieved positive changes in knowledge about diabetes, management of the condition. After six months, smoking prevalence decreased by more than 40 percent, and participants reported statistically significant dietary changes.

This program had a cascading effect, as the 113 formal participants often brought others to classes. AHEC reported that in all 282 people, received at least some educational information. The project also contained a health professions training component. Nursing students and dietetic interns were involved in this work for the duration of the project, although there were language barriers in some cases that prevented greater involvement. The employment of Community Health Workers enhanced the cultural competency of the state's health work force.

► **Met Objectives:** Project complete

► **Baseline Progress on State Health Plan**

Objectives: This project addressed social and economic factors that influence health. Specific objectives were not measured. The project also addressed access to primary and preventative health services. It dealt with adequate and appropriate nutrition, as well as overweight, obesity, and lack of physical activity. The employment of Community Health Workers enhanced the cultural competency of the state's health work force.

► **Academic Partner Role:** Consultation and technical assistance, research and evaluation, data analysis. The academic partner served on a Community Advisory Committee, which helped guide the process.

► **Matched Dollars (cash or in-kind):** \$29,287

► **Dissemination:** A Spanish-language photo novella describing the program was created to promote the courses to potential participants. The program was featured in *Compass*, a publication of the Green Bay Diocese and well as the Wisconsin Medical Alumni Quarterly. Its work has been presented at the 2007 State Public Health Conference, the State AHEC Board, and the Institute for Clinical and Translational Research (ICTR). An academic publication is expected as well.

► **Sustained:** Community Health Workers at St. Willebrord Parish and a physician in a Latino-oriented practice intend to continue offering diabetes courses.



Community Grant Outcome Report

Name: Latino Geriatric Center

Grantee: Centro De La Comunidad/United Community Center, Inc.

Contact Name; phone; email: Rene Farias; 414-384-3100; renef@unitedcc.org

Academic Partner: Mark A. Sager, MD, Professor, Department of Medicine, UW SMPH

Program: Implementation

Grant Duration: 03-01-2007 to 12-31-2009 (34 months)

Expenditures: \$397,171 (93%)

Use of Funds: Direct Client Services, Workforce Training, Education and Outreach

► **Description:** The Latino Geriatric Center (LGC) Project opened in 2007 as the only memory clinic in the Milwaukee area specializing in serving the Hispanic community. This disparity had left Hispanic elders with undiagnosed cognitive impairments and discouraged them and their families from seeking support services. This project sought to reduce barriers to care and improve early detection of dementia in the Hispanic community.

► **Results:** The Latino Geriatric Center made broad progress in achieving its goals. After opening in 2007, The LGC medical director participated in educational seminars and built collaborations with Milwaukee-based health resources. During the grant period, it received about 130 referrals from more than 70 area physicians. During the grant period, this LGC provided 288 screenings, well above its goal of 210, increasing access to early treatment in the Hispanic community. By December 2009, the LGC was offering outpatient treatment to 95 people and their families.

The LGC also has increased awareness about Alzheimer's in the Milwaukee Hispanic community, both among family caregivers and generally. It has provided group education services to more than 90 caregivers, besting its initial goal of 70. Support groups have been well attended. In addition it has participated in 71 community outreach activities in Greater Milwaukee and distributed more than 1,300 brochures in Spanish and English to draw attention to the issue of memory impairment.

Of significance for the Latino Geriatric Center project is that 25.7% were diagnosed with some form of cognitive impairment. This may indicate the possibility of about 25% of the estimated 6,310 older Hispanics in the county (about 1,500) potentially experiencing some type of cognitive impairment. Another significant point is that the 25.7% that were diagnosed with some type of cognitive impairment may not have been properly diagnosed by a primary care physician if a referral had not been made to the LGC project.

► **Met Objectives:** Project complete

► **Baseline Progress on State Health Plan Objectives:** Yes, this project addressed mental health and mental disorders.

► **Academic Partner Role:** Clinical services in community settings, data collection/analysis, development of curriculum and training material, education/enrichment programs for community members.

► **Matched Dollars (cash or in-kind):** \$386,000

► **Dissemination:** Articles about the LGC have appeared in The Milwaukee Journal Sentinel, the Alma Latino radio show, the Orgullo Latino radio show, Spanglish news magazine, Adelante (Spanish TV show), and the United Community Center community newsletters. It also has produced a series of educational materials as part of its educational and outreach components. The LGC Medical Director has made presentations around the country regarding the results of this project.

► **Sustained:** The UCC continues to seek funding from local, state, and federal sources. Some services, including Adult Day Care programming, are funded through user fees. About 95% of the Adult Day Care clients are Family Care eligible.

The project received a \$7,500 Early Memory Loss Prevention grant in 2009. The UCC is committed to continue operating the Latino Geriatric Center and continue to staff the operations with UCC staff.

2007 OAC Awards ¹

Project Title	Type ²	Total Award	Total Expended	Grants Payable
DEVELOPMENT GRANTS				
Creating Healthy Rural Communities	S	59,250	47,510	11,740
Family Table Project	R/S	59,864	26,433	33,431
Fluoridation for Healthy Communities	S	67,000	67,000	-
Group Prenatal Care for Vulnerable Pregnant Teens: Building Self-Efficacy and Social Support	R/S	66,937	53,425	13,512
Healthiest Wisconsin 2020: A Partnership Plan to Improve the Health and Safety of the Public	S	66,873	24,072	42,801
(Kev Noj Qab Haus Huv Ntawm Pohniam Hmoob Lub Neej) Staying Healthy as a Hmong Woman: Building Capacity to Address Cancer Disparities	R/S	49,136	49,136	-
Oral Health Improvement for Adults with Developmental Disabilities	S	66,748	58,631	8,117
Promoting a Safe and Healthy Deaf Community	S	42,506	42,506	-
Reducing Mental Health Treatment Barriers in Adjudicated, Poor, Substance Abusing Women	R/S	-	-	-
Reducing Youth Substance Abuse through Brief Motivational Interviewing in Schools	R/S	66,972	-	66,972
Uniting a County	S	66,197	41,816	24,381
IMPLEMENTATION GRANTS				
Allied Drive Early Childhood Initiative	R/S	427,486	184,548	242,938
Changing the Culture of Palliative Care in Rural Wisconsin	S	372,407	227,924	144,483
Ecocultural Family Interview Project	R/S	426,867	107,292	319,575
Expanded Community Role in the Milwaukee Homicide Review Commission	S	424,324	168,513	255,811
Expanding & Sustaining the 'Safe Mom, Safe Baby' Project	R/S	362,691	152,951	209,740
Got Dirt? Garden Initiative	R/S	427,068	106,238	320,830
It Takes a Community to Help a Smoker	R/S	430,612	147,409	283,203
Keeping Kids Alive in Wisconsin	S	416,963	83,885	333,078
Reducing Tobacco Use Among LGBT Populations in Wisconsin	S	426,976	237,554	189,422
Underage Drinking - A Parent Solution	S	416,746	167,836	248,910
Total 2007 OAC Funding		<u>4,743,623</u>	<u>1,994,680</u>	<u>2,748,943</u>

¹ - Totals may not sum because of rounding

² S = service (community based); E = education; R = research

2006 OAC Awards ¹

Project Title	Type ²	Total Award	Total Expended	Grants Payable
PLANNING GRANTS				
Family Teaming to Improve Health Outcomes for Youth	S	46,117	46,117	-
Fit Kids, Fit Cities	S	37,010	37,010	-
Green City, Active People	S	47,000	47,000	-
Health Care Task Force on Pre- and Inter-Conception Care: Optimizing Women's Health and Increasing Access to Primary and Preventive Health Services	S	39,123	39,123	-
Increasing Breastfeeding Rates in Milwaukee County	S	46,730	46,730	-
Noj Zoo, Nyob Zoo (Eat Well, Live Well): A Hmong Community Health Promoter Project	S/E	50,000	50,000	-
Northern Wisconsin Child and Adolescent Psychiatry Access Project (CAPAP)	S	38,188	38,188	-
Planning a Multicultural Women's Education Program to Eliminate the Stigma of Depression	S	47,816	47,816	-
Preventing Substance Abuse Among LGBTQ Youth in Wisconsin	S	48,722	48,722	-
Schools and Clinics United for Healthy Children and Youth	S	40,090	29,578	10,512
IMPLEMENTATION GRANTS				
Coordinating Partnerships to Improve Access to Public Health Coverage	S	424,000	344,940	79,060
FIT WIC - FIT Families	S	427,500	334,668	92,832
Health Watch Wisconsin	S/E	425,399	397,108	28,291
Honoring Our Children Urban/Rural Outreach Project	S	426,911	238,313	188,598
Latino Geriatric Center	S/E	425,863	356,833	69,030
Measuring the Impact	S/R	381,879	308,619	73,260
Milwaukee Nurse-Family Partnership Program	S	426,942	272,144	154,798
Project Connect	S	427,500	270,594	156,906
Strong Rural Communities Initiative	S	288,778	288,778	-
Taking Care of Me: A Cancer Education and Screening Promotion Program for Hispanic/Latina Women	S	427,500	294,269	133,231
What Works: Reducing Health Disparities in Wisconsin Communities	S/R	407,322	259,135	148,187
Wisconsin Partnership for Childhood Fitness	S/R	424,434	284,618	139,816
Workforce Development: Advancing the Plan for a Diverse, Sufficient and Competent Workforce	S/E	427,500	246,759	180,741
PUBLIC HEALTH EDUCATION & TRAINING				
Continuing Public Health Education	S/E	\$ 428,683	\$ 428,683	-

Total 2006 OAC Funding	<u>6,211,008</u>	<u>4,755,745</u>	<u>1,455,262</u>
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¹ - Totals may not sum because of rounding

² S = service (community based); E = education; R = research

2005 OAC Awards ¹

Project Title	Type ²	Total Award	Total Expended	Grants Payable
PLANNING GRANTS				
Enhancing the Role of Consumers as Informed Partners in the Health Care System	S	46,569	46,569	-
Green City, Healthy People: Eliminating Health Disparities while Revitalizing Milwaukee's Johnson Park	S	50,000	50,000	-
Reduce Health Disparities within the LGBT Populations in Wisconsin	S	46,482	46,482	-
IMPLEMENTATION GRANTS				
Engaging Wisconsin Communities for Substance Abuse Prevention	S	430,872	314,448	116,424
Expand Behavioral Risk Factor Survey Coverage to Provide Local Tracking of Healthiest Wisconsin 2010 Priorities	S/R	440,466	399,911	40,555
Footprints to Health	S	450,000	361,336	88,664
Influencing Wisconsin's Public Health System by Defining, Understanding and Diffusing a Treatment Model for Hmong Mental Health	S/R	450,000	393,541	56,459
Polk County Alcohol and Drug Outreach and Training (PolkADOT)	S/R	448,099	437,764	10,335
Reality Check 21	S	450,000	408,985	41,015
Si Se Puede (Yes You Can)	S	411,180	407,242	3,938
Transporting Children Safely - A Public Health Model for WIC (Women, Infants, and Children) Families	S	344,924	343,420	1,504
Wisconsin Falls Reduction Project	S/R	448,898	403,752	45,146
The Wisconsin Healthy Air Initiative	S	418,321	418,321	-
Total 2005 OAC Funding		<u>4,435,811</u>	<u>4,031,771</u>	<u>404,040</u>

¹ - Totals may not sum because of rounding

² S = service (community based); E = education; R = research

2004 OAC Awards ¹

Project Title	Type ²	Total Award	Total Expended	Grants Payable
IMPLEMENTATION GRANTS				
At Risk Adolescent Health Outreach, Prevention and Services Collaborative Program	S	292,467	292,467	-
Beyond Lip Service: Integrating Oral Health into Public Health	S	395,473	378,042	17,431
Co-op Care	S	449,936	449,936	-
Dane County Early Childhood Initiative	S	439,527	439,527	-
First Breath: Enhancing Service to Health Care Providers and Clients	S/E	448,604	448,604	-
Fit Kids Fit Families in Washington County	S	288,892	288,892	-
Healthy and Active Lifestyles for Children and Youth with Disabilities: A Comprehensive Community-Based Partnership	S	410,283	410,283	-
Healthy Children, Strong Families	S/R	425,723	425,723	-
Milwaukee Homicide Review Commission	S/R	400,001	400,001	-
PUBLIC HEALTH EDUCATION AND TRAINING				
Wisconsin Population Health Fellowship Program	S/E	1,814,289	1,814,289	-
Healthy Wisconsin Leadership Institute	S/E	800,517	793,017	7,500

Total 2004 OAC Funding	<u>\$ 6,165,713</u>	<u>\$ 6,140,782</u>	<u>\$ 24,931</u>
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¹ - Totals may not sum because of rounding

² S = service (community based); E = education; R = research

DRAFT Minutes
UW School of Medicine and Public Health (UW SMPH)
Medical Education and Research Committee (MERC)
July 12, 2010 at 5:00PM – Room 4201 Health Sciences Learning Center

Members Present: Betty Chewning, Marc Drezner, Susan Goelzer, Craig Kent, Pat McBride, Rick Moss, Greg Nycz, Tom Oliver, Pat Remington, Rod Welch

Members Absent: Norm Drinkwater, Robert Lemanske, Paul Moberg

Staff: Cathy Frey, Tonya Mathison, Mike Mirer, Ken Mount, Eileen Smith, Karla Thompson

Invited Guests: Ricardo Lloyd (Pathology and Laboratory Medicine), Bill Schelman (Medicine), David Yang (Pathology and Laboratory Medicine)

Guests: George Wilding (UW Comprehensive Cancer Center), Dona Alberti (UW Comprehensive Cancer Center)

1. Call meeting to order

Moss called the meeting to order at 5:10pm.

2. Announcements

Legislative Audit Bureau audit

Smith reported that the Wisconsin United for Health Foundation, Inc. (WUHF) will hold a meeting on July 15 to hear a presentation of the LAB audit, to receive comments from the Insurance Commissioner, to seek the responses from the Medical College of Wisconsin (MCW) and the UW SMPH to the audit report, and to provide a forum for public comments. Smith added that Bobby Peterson with ABC for Health, Inc. held a web cast in response to the audit report. Wisconsin Partnership Program (WPP) staff will forward the link to the web cast presentation.

Program Officer Appointment

Mary Jo Knobloch was recently hired as the new Program Officer for the WPP. She will provide oversight for the Community-Academic Partnership Fund grant program. Knobloch, MPH, CPH, has over 20 years of experience in project and program management and process development and improvement. She was most recently the Resident Research Facilitator with the Division of Education at Marshfield Clinic.

3. Approval of June 14, 2010 draft minutes

McBride seconded a motion by Chewning to approve the draft June 14, 2010 minutes. The motion passed unanimously.

4. Additional information on interim progress and final reports:

New Investigator Program

Partnering with Quit lines to Promote Youth Smoking Cessation in Wisconsin

Moss reported that Tammy Sims will work with her mentor, Dr. Mike Fiore, to revise the final report for her 2006 New Investigator Program award, *Partnering with Quit Lines to Promote Youth Smoking Cessation in Wisconsin*. In June 2010, MERC deferred acceptance of the final report.

Positron Emission Tomography Imaging of Tumor Angiogenesis

Moss reported that Weibo Cai was responsive to MERC's request for more information after accepting the interim progress report for *Positron Emission Tomography Imaging of Tumor Angiogenesis*. Dr. Cai provided a detailed list of grant submissions over the past year.

Interim report on 2008 Collaborative Health Sciences Program award, *Reducing Infant Mortality Disparities in Wisconsin*

Remington presented an update on the 2008 Collaborative Health Sciences Program award, *Reducing Infant Mortality Disparities in Wisconsin*. Remington met with the Principal Investigator, Gloria Sarto, and her team to discuss the potential impact on the project's goal and aims following a recent announcement that the African American infant mortality rates in Dane County seem to be increasing again. The group concluded that the available data on infant mortality rates in Dane County does not yet reveal a trend. Therefore, no changes in the project's aims are needed. Oliver seconded a motion by Remington reaffirming MERC's February 8, 2010 acceptance of the interim progress report.

5. Oversight and Advisory Committee (OAC) report

Nycz reported on the June 16, 2010 OAC meeting. David Kindig announced his resignation from OAC. He will continue to serve on the committee until the UW System Board of Regents appoints his replacement, most likely in August. Dean Golden will be nominating Pat Remington to fill Kindig's unexpired term.

Representatives from the Planning Council for Health and Human Services and the Black Health Coalition of Wisconsin presented an overview of the revised *Milwaukee Lifecourse Initiative for Healthy Families (LIHF)* Community Action Planning grant. OAC awarded the coalition \$250,000 to set a course toward improving access to maternal and child health resources and tailoring community-specific action plans that use evidence-based practices to close the racial disparity in birth outcomes in Milwaukee. This is the fourth and final coalition to receive funding from the WPP. In total, the WPP has provided \$830,000 in grants to coalitions representing Beloit, Kenosha, Milwaukee, and Racine. Outside agencies have pledged more than \$280,000 to assist in planning efforts, including a full \$177,000 match from the Johnson Foundation at Wingspread to support the *Racine Collaborative LIHF*.

6. Financial reports

MERC cash flow and financial projections

Mount presented the financial projections for the Wisconsin Partnership Program through June 30, 2010. The projected value of the endowment is \$284.9 million with a remaining cash balance of \$27.4 million. Following poor performance in the financial markets recently, the value of the endowment has decreased. WPP leadership and staff continue to carefully monitor the value of the endowment given the continued volatility in the financial markets. And, they will work with the UW Foundation to request a more responsive turnaround of needed financial information.

Presentation and decision on 2009 Annual Report MERC non-supplanting attestation

Mount presented his annual attestation of non-supplanting for MERC initiatives. All MERC initiatives listed on the 2009 attestation document were reviewed in detail to determine whether use of the WPP funds had complied with the supplanting prohibition in the Insurance Commissioner's Order, as specified in the criteria set forth in the addendum of the 2004-2009 Five-Year Plan, and as approved by WUHF.

Mount determined that financial support by the WPP of the funded initiatives does not result in supplanting and recommended approval of the attestation by MERC. Remington seconded a motion by McBride to accept the non-supplanting attestation as distributed. The motion passed unanimously. Mount reported that non-supplanting attestations will also be reviewed and signed by Dean Golden on behalf of the UW SMPH and by Darrell Bazzell on behalf of the UW System and UW-Madison.

7. Discussion and decision on Wisconsin Partnership Program 2009 Annual Report

Moss presented the 2009 Annual Report for approval by MERC following considerable feedback from the committee over the past couple of months. Chewing seconded a motion by Nycz to approve the report. The motion passed unanimously.

8. Presentation and discussion of targeted reapplication for *Development of a Centralized UWSMPH BioBank*

David Yang, MD, Assistant Professor of Pathology and Laboratory Medicine, Ricardo Lloyd, MD, PhD, Professor of Pathology and Laboratory Medicine, and William Schelman, MD, PhD, Assistant Professor of Medicine, presented an overview of the targeted reapplication for *Development of a Centralized UW SMPH BioBank*, including a progress report since inception.

\$521,714 was requested over three years to use the UW Comprehensive Cancer Center (UWCCC) BioBank as a platform to develop a single UW SMPH BioBank for current and future research at UW SMPH. The proposal included a business plan outlining the mission, goal and objectives of the UW SMPH BioBank, products and services, market assessment, 3-year expansion plan, management and organization, and financial plan.

Kent and Moss, although listed on the BioBank organizational chart as serving on the Executive Advisory Committee through their roles as the Chair of Surgery and the Vice Dean of Research, respectively, were not aware of this committee. Both confirmed that they have not participated in the development and implementation of the UWCCC BioBank or the targeted reapplication for the UWSMPH Biobank. Neither plans to participate on the Executive Advisory Committee since it would be in conflict with their roles on MERC.

MERC's discussion focused on the following topics:

- Given the status of the financial markets, MERC has required budget reductions of 25% for all reapplications. For the BioBank, MERC agreed to consider a maximum annual budget of \$168,790 over a period of no more than two-years. The second year of funding will depend on successful review by MERC of the first annual interim progress report.
- MERC is supportive of the collaboration of the BioBank and the UWCCC, in particular the important role of the BioBank in UWCCC's core grant application in 2012.
- Further development of the business and financial plan for the BioBank is necessary, in particular to revise the financial plan to focus on a progressive reduction in MERC support as fees-for-service increase. Recommend partnering with a business expert to help further develop the business plan and to revise the cost recovery model.
- MERC agreed that it is premature to expand the BioBank beyond the UWCCC. If expansion is considered, which MERC discourages, limit to collecting blood specimen and DNA/RNA only. Due to concerns of supplanting current funding of independent biorepositories throughout the UW SMPH, any expansion of the BioBank must also incorporate the existing funding source for that biorepository. Also, before considering expansion, it will be important to consider related demand.
- Pursue potential collaboration with other MERC projects, such as the *Survey of the Health of Wisconsin*.

There was general agreement by MERC that a funding decision on the reapplication be delayed until August 2010. Moss and WPP leadership will meet with the Dr. Lloyd and his team to discuss MERC's concerns and recommendations.

9. Adjournment-Closed Session: Pursuant to Wis. Stat. 19.85(1) (c), (e) and (f) to make a decision concerning the faculty finalists to be invited to submit full applications for the competitive New Investigator Program. The meeting is expected to reconvene into open session.

Nycz seconded a motion by Oliver to adjourn into closed session pursuant to Wisconsin Statute 19.85(1) (c), (e) and (f) to make a decision on the faculty finalists to be invited to submit full applications for the competitive New Investigator Program. The motion passed unanimously.

After considerable discussion of the New Investigator Program preliminary applications, Nycz seconded a motion by Chewning to exit closed session. The motion passed unanimously.

Remington seconded a motion by Nycz to reaffirm the motion made in closed session to invite full applications from 14 of the 51 applicants who submitted preliminary applications. WPP staff will notify applicants of their status.

10. Adjourn – next meeting August 9, 2010

Moss adjourned the meeting at 7:30pm.

Recorder, Tonya Mathison



Medical Education and Research Grant Outcome Report

Name: Healthy Children Strong Families – Supporting Caregivers Improving Lifestyles

Principal Investigator: Alexandra K. Adams, MD, PhD

Phone/Email: 608-265-4671/alex.adams@fammed.wisc.edu

Department: Family Medicine

Program: New Investigator Program

Grant Duration: 08-01-2005 to 07-31-2009 (48 months)

Expenditures: \$93,054 (100%)

Use of Funds (Taxonomy): Applied Public Health Research

Research Keywords: American Indian; Obesity; Head Start; Metabolic Syndrome; Child Caregiver Dyad

► **Description:** Addressing rising obesity rates, especially in children, is a top public health priority in Wisconsin. This project studied the effect of providing health information to the primary caregivers of children among four American Indian Tribes in Wisconsin. Trained mentors worked with 2-5 year old American Indian children and their families to teach and model strategies on achieving healthier lifestyles.

► **Contributions/Results:** Preliminary results indicate that providing health feedback motivated adult caregivers to improve their own health behaviors. Adult participants had lower body weights and a reduction in the time they reported watching television. Body measurements yield a less clear picture in children, but there were reports of less television time. Thirty-seven percent of participants (mean age 32) had metabolic syndrome. A diagnosis of metabolic syndrome was significantly associated with lower scores on the physical component of the SF-12 – a health related quality of life survey. Post-intervention preliminary results indicate that adult caregivers reported feeling more empowered over their own health choices due to the increased availability of information and health feedback.

There also was an increased community-level understanding of how environmental factors affect health outcomes. One tribe responded with the

creation of 30 new vegetable gardens. Another community installed more play areas for children. Final outcome measures are still being collected.

► **Met Objectives:** Partially met objectives

► **Timeline for Application of Results:** 3-5 years

► **New Partnerships or Collaborations:** This project led to a new collaboration with the Oneida Tribe, as well as continuing work with three other participating tribes: Menominee, Bad River and Lac du Flambeau. This project contributed to a larger 5-center NIH U-01 grant for cardiovascular risk reduction in American Indian communities.

► **Matched Dollars (cash or in-kind):** \$0

► **Dissemination:** Monthly newsletters have been produced and distributed to all study participants. There has been some local media coverage, although more is expected when final results are made available.

Peer-reviewed articles have appeared in *Prevention of Chronic Disease*, *Obesity*, *the Wisconsin Medical Journal*, and *The Harvard Health Policy Review*. In addition there have been a number of presentations and posters at conferences in the United States, Canada and Australia. More articles are planned.

► **Additional Funding:** Received \$2.3M over five years from the National Institutes for Health.



Medical Education and Research Grant Outcome Report

Name: Integrating Variation at Single Nucleotides and Short Tandem Repeats to Identify Genetic Associations with Complex Diseases

Principal Investigator: Bret A. Payseur, PhD

Phone/Email: 608-890-0867/payseur@wisc.edu

Department: Genetics

Program: New Investigator Program

Grant Duration: 03-01-2007 to 03-31-2009 (25 months)

Expenditures: \$100,000 (100%)

Use of Funds (Taxonomy): Basic research

Research Keywords: complex disease, mutation, population genetics, association mapping, short tandem repeat

► **Description:** A powerful approach to identifying the genes that cause human disease is to associate disease with DNA markers in large populations. This project compared two different types of DNA markers commonly used by researchers, in part to help clinical scientists decide which type is best for their particular study. Additionally, this project aimed to develop new methods for associating markers with disease.

► **Contributions/Results:** The investigators provided the first description of associations between the two most widely used classes of DNA variants across the human genome, short tandem repeats (STRs) and single nucleotide polymorphisms (SNPs). The investigators found increased statistical significance for STR-SNP associations over SNP-SNP associations, suggesting that the two variants differ in ways that affect their use as markers in studies of complex diseases.

With these findings, the investigators were able to develop computer simulations allowing for consideration of the complex models and histories that characterize human populations. They found that STRs can identify rare genetic mutations often missed by SNPs. Combinations of SNPs display similarities to STRs and are better predictors of complex diseases than individual SNPs. Finally, the relative abilities of different variants to identify disease-causing mutations depend on mutational mechanisms and population histories. These findings are expected to help researchers choose markers for genome-wide association studies.

► **Met Objectives:** Project completed.

► **Timeline for Application of Results:** Unknown

► **New Partnerships or Collaborations:** This project resulted in a new and productive collaboration with a major contributor in the field of DNA testing and banking, Dr. James Weber, President and Founder of PreventionGenetics in Marshfield, WI.

► **Matched Dollars (cash or in-kind):** None

► **Dissemination:**

- Publications: *Molecular Biology and Evolution*; *American Journal of Human Genetics*.

A paper in the *American Journal of Human Genetics* earned a "must read" rating from the website Facultyof1000.com. This site evaluates and features important papers in biology.

- Presentations: Canadian Genetic Epidemiology and Statistical Genetics Meetings; Gordon Conference on Molecular Evolution.

► **Additional Funding:** Received R01 funding of \$558,250 over five years from the National Institute of Health Human Genome Research Institute, expanding the MERC-supported research.



Medical Education and Research Grant Outcome Report

Name: Investigating Fungal Infection: Analysis of Spores from the Human Fungal Pathogen *Cryptococcus neoformans*

Principal Investigator: Christina M. Hull

Phone/Email: 608-265-5441/cmhull@wisc.edu

Department: Biomolecular Chemistry

Program: New Investigator Program

Grant Duration: 08-01-2005 to 7-31-2008 (36 months)

Expenditures: \$100,000 (100%)

Use of Funds (Taxonomy): Basic Research

Research Keywords: infectious disease, medical mycology, eukaryotic development, gene regulation, spore characterization

► **Description:** The goal of the project was to better understand the properties of fungal spores that allow them to infect humans and cause disease. Using the soil fungus *Cryptococcus neoformans* as a model for spore development, the work primarily focused on determining the basic chemical and biological features of spores and assessing the ability of spores to interact with the mammalian immune system and cause disease.

► **Contributions/Results:** The investigators made significant progress in describing the properties of the spores and determining the conditions that lead to rapid germination. They discovered that *C. neoformans* spores are resistant to an array of environmental conditions that would be required for persistence in nature. In addition, spores rapidly germinate in response to nutrient-rich conditions, but are stable in low nutrient conditions for at least several months.

After developing methods to recover RNA from spores during germination, the team discovered genes that are expressed only in spores or during germination. These genes are good candidates for studies to determine what genes are important for growth in response to mammalian lung conditions.

The investigators also started working with mammals by testing the response of mouse alveolar macrophages to spores in culture and the virulence of spores in a mouse respiratory model of infection.

These experiments demonstrated for the first time that *C. neoformans* spores can cause mammalian disease. This finding suggests that spores can play a role in human disease, a finding that merits future study.

► **Met Objectives:** Project completed

► **Timeline for Application of Results:** Unknown

► **New Partnerships or Collaborations:** This project helped form collaborations between Dr. Hull's laboratory and researchers on and off campus. In addition, she recruited an experienced post-doctoral fellow for the expressed purpose of working on the immunological aspects of host-cell interaction. Ongoing studies continue to be supported by researchers in the Department of Animal Sciences and the Department of Pathobiological Sciences.

► **Matched Dollars (cash or in-kind):** None

► **Dissemination:** Articles from this project were published in *Eukaryotic Cell* and *Infection and Immunity*. A third article is in preparation.

► **Additional Funding:** Data from this project were used as Preliminary Studies for a National Institutes of Health R01 grant that was funded through National Institute of Allergy and Infectious Disease in spring of 2010 (\$250K/year, 5/1/2010-4/30/2015).



Medical Education and Research Grant Outcome Report

Name: Mechanisms of CREB regulation and function in response to DNA damage

Principal Investigator: Randal S. Tibbetts, PhD

Phone/Email: 608-262-0332/rstibbetts@wisc.edu

Department: Pharmacology

Program: New Investigator Program

Grant Duration: 02-01-2006 to 1-31-09 (36 months)

Expenditures: \$100,000 (100%)

Use of Funds (Taxonomy): Basic Research

Research Keywords: neurodegeneration, cancer, ataxia-telangiectasia, genomic instability, phosphorylation

► **Description:** Genomic instability resulting from unrepaired DNA damage is a root cause of human cancer development. The ATM gene plays a critical role in suppressing genomic instability. This project studied ATM function with the aim of yielding new insights into how cells respond to DNA damage and how cancer arises.

► **Contributions/Results:** The goal of the project was to test whether ATM controls the DNA damage response by regulating a crucial transcription factor CREB, which modulates gene expression. The first experimental aim of the project was to compare gene expression profiles between mouse embryo fibroblasts (MEFs) that contain wild type CREB versus MEFs that express a mutant CREB gene that is not recognized by ATM. An analysis of gene expression changes in CREB targets, however, yielded no significant expression differences between the cell lines.

The investigators also fulfilled their second aim, generating a mouse strain with a CREB mutant knock-in gene that produces a CREB protein that is not recognized by ATM. Experiments using this system are deemed the most important aspect of the study and are underway. The mice can mature and reproduce, but may be abnormally resistant to DNA damage. Completion of this project will allow the investigators to test whether deregulation of the CREB pathway contributes to neurodegeneration and other phenotypes associated human A-T.

These studies defined an elaborate mechanism of CREB regulation by DNA damage. This may be

translated into a deeper understanding of cancer mechanisms and neurodegeneration. Unexpected findings pertaining to the phosphorylation of CREB in the absence of DNA damage may have broader implications for understanding how human cells interpret DNA damage in the context of other extracellular signals.

► **Met Objectives:** Project completed.

► **Timeline for Application of Results:** Unknown

► **New Partnerships or Collaborations:** The investigators collaborated with Dr. Jay Chung of the National Institutes of Health to explore possible metabolic disease in CREB S111A/S111A mice.

► **Matched Dollars (cash or in-kind):** None

► **Dissemination:**

- Publications: *Journal of Biological Chemistry* (two publications); *Biochemistry and Molecular Biology Reports*

► **Additional Funding:** Using the preliminary data from this project, Tibbetts has obtained a National Institutes of Health R01 grant to continue this work (R01 CA 124722-01; 12/01/07-11/30/11; \$760,000 total award)



Medical Education and Research Grant Outcome Report

Name: Metabolic Control of Metastasis by a Master Regulator of Neurogenesis: Molecular Mechanisms and Therapeutics

Principal Investigator: Avtar Roopra, PhD

Phone/Email: 608-265-9072/roopra@neurology.wisc.edu

Department: Neurology

Program: New Investigator Program

Grant Duration: 10-01-2007 to 09-30-2009 (24 months)

Expenditures: \$99,990 (100%)

Use of Funds (Taxonomy): Basic research

Research Keywords: Cancer, Metabolism, NRSF, Chromatin, Metastasis

► **Description:** More than 90 percent of breast cancer deaths are due to the spreading of tumors throughout the body, a process called metastasis. This project aimed to inhibit that process, focusing on a metabolic sensor that controls migration of tumor cells in the body.

► **Contributions/Results:** The investigators identified and isolated a metabolic sensor in cancer cells that controls migration. This sensor can be activated and deactivated by use of certain compounds. The existence of this sensor suggests that reducing carbohydrate intake may limit the spread of breast cancer into other tissues.

The Principal Investigator also identified a gene that causes an aggressive and therapy-resistant strain of breast cancer. Loss of function in this gene, the REST pathway, accounts for about 20 percent of the breast cancer cases seen in the United States. This discovery reoriented the direction of the project, as researchers focused their attention on this compelling

these findings and disseminating them through journal articles.

► **Met Objectives:** Project complete

► **Timeline for Application of Results:** 3 to 5 years

► **New Partnerships or Collaborations:** This work has led to collaboration between basic scientists and clinicians in the UW Comprehensive Cancer Center, as well as with a pathologist at Harvard Medical School. Dr. Roopra's lab has joined with four others to help prepare a larger grant to study these findings.

► **Matched Dollars (cash or in-kind):** None

► **Dissemination:** Findings related to the gene discovery has led to a patent and publication in the journals *Cancer Cell* and the *Proceedings of the National Academy of Science*. The findings from this project were featured in a news report on WISC-TV in Madison.

► **Additional Funding:** The investigators have completed a \$7.5M Komen-Promise Grant application.



Medical Education and Research Grant Outcome Report

Name: Surface-rendered 3D MRI Overlaid into Live X-Ray Fluoroscopy to Guide Endomyocardial Progenitor Cell Therapy for Recent Myocardial Infarction: Technical Development and Validation Toward Clinical Translation

Principal Investigator: Amish N. Raval, MD

Phone/Email: 608-265-4188/anr@medicine.wisc.edu

Department: Medicine

Program: New Investigator Program

Grant Duration: 04-01-2007 to 03-31-2009 (24 months)

Expenditures: \$100,000 (100%)

Use of Funds (Taxonomy): Type 1 Translational Research

Research Keywords: myocardial infarction, stem cell, catheter, imaging, repair

► **Description:** Patients who suffer heart attack often develop heart enlargement, congestion and heart failure. Injection of adult stem cells into damaged heart muscle may prevent complications of a heart attack; however, catheter techniques are limited by poor imaging technology. This project aimed to develop a novel image guidance system using computer hardware and software components to combine MRI and X-Ray images to allow researchers to more clearly visualize heart attack sites during stem cell injection.

► **Contributions/Results:** The investigators successfully developed a robust and user-friendly imaging system to guide stem cell delivery in the heart using catheters. The investigators demonstrated target accuracy of the stem cell injections through a series of experiments. This approach is now ready for further testing, offering exciting potential to improve imaging guidance for other interventional procedures as well.

► **Met Objectives:** Project completed

► **Timeline for Application of Results:** Less than three years.

► **New Partnerships or Collaborations:** This project forged a successful interdisciplinary collaboration with experts from Cardiology, Radiology, Biomedical Engineering (BME), Medical Physics, Hematology, and

Physiology. As a result of this collaboration, there is now an interventional imaging and device development group at UW-Madison. Members of this group include Walter F. Block PhD (BME), Orhan Unal PhD (Medical Physics), Scott Reeder MD, PhD (Radiology), Michael Vanlysel PhD (Medical Physics), Guang-Hong Chen PhD (Medical Physics), Karl Vigen PhD (Radiology), Michael Speidel PhD (Medical Physics).

In addition, this work led to a research collaboration with Philips Research North America to accelerate this imaging technology in clinical application. The investigators are also working with Biocardia Inc. to help develop a clinical trial aimed at advancing a link between this imaging technology and a stem cell injection catheter.

► **Matched Dollars (cash or in-kind):** \$50,000 from the Department of Medicine, UW School of Medicine and Public Health.

► **Dissemination:**

- Publication: *The Journal of the American College of Cardiology* (submitted for publication)
- Presentations: 2008 Interventional MRI meeting; 2008 Radiologic Society of North America meeting

► **Additional Funding:** Submitted a Grand Opportunity RC2 Grant to the National Institutes for Health (NIH), which scored well. Plans to submit a R01 proposal to NIH in June 2010.



Medical Education and Research Grant Outcome Report

Name: Topical Honey for Diabetic Foot Ulcers

Principal Investigator: Jennifer J. Eddy, MD

Phone/Email: 715-839-5175 ext 159/jennifer.eddy@fammed.wisc.edu

Department: Family Medicine

Program: New Investigator Program

Grant Duration: 04-01-2006 to 03-31-2009 (36 month)

Expenditures: \$75,982 (76%)

Use of Funds (Taxonomy): Clinical Research

Research Keywords: diabetes, foot ulcer, amputation, honey, neuropathy

► **Description:** Almost 24 million people in the United States have diabetes and 15-25 percent of them will develop foot ulcers at some point in their lives, sometimes requiring amputation. The project investigated the effectiveness of topical honey in treating diabetic foot ulcers through a pilot study of both the effectiveness of honey treatments and the feasibility of a larger multi-center study.

► **Contributions/Results:** The investigators completed the study protocol on 12 patients, fewer than the 30 intended. The investigators were therefore unable to assess the effectiveness of honey as a treatment for diabetic foot ulcers. The successful completion of the study protocol on 12 patients, however, suggests that the protocol could be implemented in a trial in high-volume clinics.

In addition, the project achieved some broad public health goals. The investigators recruited a nurse, who developed expertise and accreditation in treating diabetic feet and is now a valuable resource in Western Wisconsin, both educating medical personnel and the public about diabetic foot care. In addition, as part of this effort, she has instituted free foot care and education at the Chippewa Valley Free Clinic, where she has served over 70 uninsured diabetic patients. The screening process for this project provided important diagnostic information for patients, even if they were not eligible to participate.

► **Met Objectives:** Incomplete at this time.

► **Timeline for Application of Results:** Less than three years.

► **Matched Dollars (cash or in-kind):** \$30,000 from the American Academy of Family Physicians

► **New Partnerships or Collaborations:** This project benefitted from a collaborative partnership between Dr. Jennifer Eddy, Department of Family Medicine at the UW School of Medicine and Public Health (SMPH), Pat Lange, RN, MSN, and Dr. Mack, a local podiatrist and Clinical Associate Professor at the SMPH.

► **Dissemination:**

- **Articles:** (1) Eddy JJ, Price T. Diabetic Foot Care. JFP 2009; 58(12)646-653. (2) Eddy JJ, Gideonsen MD, Mack G. Practical Considerations of Using Topical Honey for Neuropathic Diabetic Foot Ulcers: A review. WMJ 2008; 107(4) 187-190.
- **Oral Presentations:** 1st International Conference on the Medicinal Uses of Honey; Grand Rounds at Sacred Heart Hospital in Eau Claire, WI and at Ho-Chunk Nation Medical Center in Black River Falls, WI; Western Wisconsin Diabetes Association; Wisconsin Honey Producers conference; UW Institute for Clinical and Translational Research (ICTR) Northern Regional Research Council
- **Poster Presentations:** 35th North American Primary Care Research Group Conference; Wellness Conference for Ho-Chunk Nation; ICTR; Wisconsin Research and Education Network Conference
- **Media:** News and e-Magazine articles, including LA Times, Milwaukee Journal Sentinel, Isthmus, and On Wisconsin; Radio interviews, including Wisconsin Public Radio; Television coverage, including Wisconsin Public Television and NBC News Eau Claire; Research video by the UW SMPH Department of Family Medicine.

► **Additional Funding:** None.



Medical Education and Research Grant Outcome Report

Name: Wnt/Frizzled Signals in Normal and Malignant Lymphoid Development

Principal Investigator: Erik A. Ranheim, MD, PhD

Phone/Email: 608-263-0057/earanheim@wisc.edu

Department: Pathology and Laboratory Medicine

Program: New Investigator Program

Grant Duration: 04-01-2006 to 03-31-2009 (36 months)

Expenditures: \$100,000 (100%)

Use of Funds (Taxonomy): Basic research

Research Keywords: Leukemia, Lymphoma, Beta-catenin, Signaling, B Cells

► **Description:** Chronic lymphocytic leukemia is the most common type of leukemia in Western countries and is currently incurable. This research studies the cells involved in leukemia, and is aimed at understanding the pathways by which normal cells in the immune system develop and how that process might be abnormally turned on in leukemia.

► **Contributions/Results:** The investigators examined the effects of a specific signaling system – the Wnt-Frizzled set of proteins – on development of normal and cancerous B lymphocytes. They successfully demonstrated in mice that the Wnt-Frizzled signaling cascade is important in normal B-cell development. This is especially true at key moments of development, which may play a role in at least one type B cell leukemia/lymphoma. The similarities to human leukemia/lymphoma were quite striking, and set the stage for further research.

► **Met Objectives:** Project completed.

► **Timeline for Application of Results:** Unknown

► **New Partnerships or Collaborations:** This project has helped form the basis for a translational lymphoma “super group” at the University of Wisconsin. This group includes Brad Kahl, Peimanhn Hematti, and Julie Chang from the SMPH Dept. of Medicine; Catherine Leith, David Yang, and Ken Young from the SMPH Dept. of Pathology and Laboratory Medicine; and Shigeki Myamoto from the SMPH Dept. of Pharmacology.

► **Matched Dollars (cash or in-kind):** None.

► **Dissemination:**

- Articles: *Blood*
- Oral presentation: 2007 American Society of Hematology Meeting.

► **Additional Funding:** Received \$100,000 from the Jimmy V. Foundation and \$50,000 from the Forward Lymphoma Award to further the translational aspects of this research.



Medical Education and Research Grant Outcome Report

Name: Improving Cardiovascular Risk Prediction Using Hand-Held Carotid Ultrasonography

Principal Investigator: James Stein, MD

Phone/Email: 608-263-9648/JHS@medicine.wisc.edu

Department: Medicine

Program: Collaborative Health Sciences Program

Grant Duration: 09-01-2007 to 12-31-2009 (28 months)

Expenditures: \$283,434 (99%)

Use of Funds (Taxonomy): Type 2 Translational Research

Research Keywords: Atherosclerosis; Cardiovascular Disease; Risk factors; Community research; Carotid Arteries

► **Description:** Hand-held carotid ultrasonography detects thickening of the walls of the carotid artery in the neck, which can predict cardiovascular disease (CVD). This technology is in use at UW Health, but was unavailable to community physicians. This project sought to train community practitioners in this technology and introduce it into community health settings. In addition, it studied whether greater availability of this diagnostic technology would lead to greater adoption of evidence-based interventions, and whether it would motivate patients to adhere to prevention regimens.

► **Contributions/Results:** The project met its goal of transferring state-of-the-art risk prediction and management techniques to community health settings. The investigators trained physicians and other health care professionals in Watertown, Waukesha, Fort Atkinson, Janesville, and Whitewater to perform ultrasound studies to measure carotid wall thickness. This demonstrated that community physicians are able to deploy this technology.

When abnormal thickness was observed, physicians improved patient education and prescribed preventive therapies. After 30 days, more than a third of the 355 middle-aged patients with risk factors for CVD reported increased exercise frequency and weight loss. Some 62 percent reported having made dietary changes. However, the effects of ultrasound abnormalities on patient behaviors were less dramatic than on physicians.

► **Met Objectives:** Project completed

► **Timeline for Application of Results:** Less than three years.

► **New Partnerships or Collaborations:** The project forged new collaborations with the five practices who participated in the study. It also improved the quality of CVD prevention services at these practices. For future projects there is now a network of trained community clinicians.

► **Matched Dollars (cash or in-kind):** \$235,000 from Sonosite Inc, which provided the ultrasound equipment and helped fund the research.

► **Dissemination:** This project received extensive media coverage, locally, nationally, and internationally. An Associated Press reporter covered the training in 2007, and her story was picked up in outlets around the country. Regionally, stories appeared in The Capital Times and Milwaukee Journal-Sentinel. Stories also ran in media outlets in Canada, India, and China. Abstracts of the research findings were presented at the Annual Scientific Sessions for the American College of Cardiology in 2010. A manuscript describing the results is under review for publication at a prominent medical journal.

The tools and training methods developed for this project now are incorporated in training provided by three times annually by the UW Atherosclerosis Imaging Research Program to health practitioners on how to predict cardiovascular risk in clinical practice.

► **Additional Funding:** None



Medical Education and Research Grant Outcome Report

Name: Linking Aging, Resveratrol and Sirtuins

Principal Investigator: John M. Denu, PhD

Phone/Email: 608-265-1859/jmdenu@wisc.edu

Department: Biomolecular Chemistry

Program: Collaborative Health Sciences Program

Grant Duration: 07-01-2007 to 6-30-2009 (24 months)

Expenditures: \$300,000 (100%)

Use of Funds (Taxonomy): Basic Research

Research Keywords: metabolism, caloric restriction, sirtuins, regulation, aging

► **Description:** This project explored the molecular basis for the health benefits of caloric restriction and resveratrol, a plant compound found at high levels in wine and known to harbor a variety of cardiovascular and neurological health benefits, by performing a detailed metabolic analysis of mice subjected to these treatments. The hypothesis was that sirtuin enzymes, a novel group of conserved proteins, mediate the cellular effects of both caloric restriction and resveratrol.

► **Contributions/Results:** The initial results have provided new insight into the molecular basis of healthy aging and the role played by the sirtuin family of enzymes in that process.

The investigators discovered that several metabolites, which control the body's adaptive response to low fuel, are affected in the sirtuin 3 (SIRT3) knockout strain of mice. Nuclear magnetic resonance and mass spectrometer analysis have shown that the metabolite levels differed considerably in calorie restricted mice compared to control mice. Resveratrol treated mice, however, showed little change from the control. The investigators found support for the theory that sirtuins are involved in metabolic regulation, although the specific mechanisms and potential uses of sirtuin will require further study.

The investigators have also looked at several enzymes in metabolic pathways to assess changes in their activities to caloric restriction and resveratrol.

► **Met Objectives:** Project completed

► **Timeline for Application of Results:** Between 3-5 years

► **New Partnerships or Collaborations:** The results have suggested that specific metabolic pathways are controlled by sirtuin enzymes. Denu will continue to work with Tom Prolla, Department of Medical Genetics at UW School of Medicine and Public Health and Rick Weindruch, UW Institute on Aging, to explore these avenues.

► **Matched Dollars (cash or in-kind):** None

► **Dissemination:** This work has led to publications in the journals *Analytical Biochemistry* and *Cell*. Additional publications from this work are expected. Information about the efforts of the lab in regard to this project have appeared in *American Society of Biochemistry and Molecular Biology Today*.

► **Additional Funding:** The investigators will be pursuing funding from the National Institutes for Health.



Medical Education and Research Grant Outcome Report

Name: Advancing Evidence-Based Health Policy in Wisconsin: Translating Research into Practice

Principal Investigator: Thomas Oliver, PhD

Phone/Email: 608-262-6731/troliver@wisc.edu

Department: Population Health Sciences

Program: Targeted

Grant Duration: 10-01-2006 to 12-31-2009 (39 months)

Expenditures: \$134,307 (90%)

Use of Funds (Taxonomy): Applied Public Health Research

Research Keywords: Health Policy, Evidence, Policy Makers, Knowledge Transfer, Decision Making

► **Description:** Decisions regarding state health policy affect every resident of the state. The Advancing Evidence-Based Health Policy project seeks to make sure that legislators and decision leaders have access to current, non-partisan, high quality evidence when forming health policy. The project also engages UW faculty research and teaching activities in topical issues of state public policy.

► **Contributions/Results:** Since its launch in 2007, this project has established itself as an educational resource for decision-leaders in public and private sector public health and health care policy and practice.

The project has produced 20 programs — with more than 900 participants — on health topics ranging from infant mortality to nursing workforce to pay-for-performance. Program evaluations show increase in participant knowledge and high perceived value. Project briefings have stimulated legislative activity relating to the HPV vaccine, infant mortality, alcohol abuse, and health care quality.

► **Met Objectives:** Project complete.

► **Timeline for Application of Results:** Less than three years

► **New Partnerships or Collaborations:** This program is a partnership between the UW Population Health Institute, the LaFollette School of Public Affairs, and the Wisconsin Joint Legislative Council. New partnerships have been formed with the UW School of Nursing, the Medical College of Wisconsin Injury Research Center, the UW Department of Family Medicine and Practice, and the Institute for Clinical and Translational Research – Community Academic Partnerships core.

► **Matched Dollars (cash or in-kind):** \$83,279

► **Dissemination:** The project team maintains a website through the UW Population Health Institute, <http://uwphi.pophealth.wisc.edu/healthPolicy/ebhpp.htm>. This web site stores all project materials and projects.

► **Additional Funding:** The MERC renewed this project, pledging \$156,000 over three years.



Medical Education and Research Grant Outcome Report

Name: Center for Urban Population Health Public Health Development Plan

Principal Investigator: Ron A. Cisler, Ph.D

Phone/Email: 414-219-7914 / rac@uwm.edu

Department: Population Health Sciences

Program: Targeted

Grant Duration: 7-01-2006 to 12-31-2009 (42 months)

Expenditures: \$965,320 (99%)

Use of Funds (Taxonomy): Applied Public Health Research

Research Keywords: Research, Population, Community, Interdisciplinary, Translational

► **Description:** The primary goal of this project was to grow capacity for conducting population health research and providing community health education in greater Milwaukee. The project sought to achieve this through: (1) Recruitment and support of faculty and scientists to UW-Milwaukee and the Aurora UW Medical Group; (2) Mentoring of students between institutions; and (3) Building community engagement.

► **Contributions/Results:** The CUPH successfully met all of its goals, making a significant positive impact in Southeastern Wisconsin. It funded 17 UW-Milwaukee faculty and investigators and 13 students through its Center Scientist Development Program. At the Aurora UW Medical Group, it supported 50 projects, as well as participated in more than 30 infant and maternal health programs. It supported the hiring of center staff to support all of these projects. In addition it expanded relationships with more than 100 community partners. Its work also facilitated the publication of the Milwaukee Health Report, which describes the health and well-being of the city's residents stratified by zip code socioeconomic status. These data have been used by community health groups and policymakers in formulating priorities and directing resources.

► **Met Objectives:** Project complete

► **Timeline for Application of Results:** Three years.

► **New Partnerships or Collaborations:** The grant provided multiple opportunities for collaborations among researchers, as well as the formation of new community academic partnerships. As noted above, this grant strengthened more than 100 community partnerships. Furthermore, this grant forged new and stronger partnerships with multiple UW faculty and scientists.

► **Matched Dollars (cash or in-kind):** Funding from this grant was used to leverage matching funds to support faculty and academic staff, totalling approximately \$657,000 during the grant period with many of these positions continuing indefinitely.

► **Dissemination:** Projects supported by this grant have been disseminated widely. There have been six sets of community materials produced, 17 academic publications, eight community presentations, 53 conference presentations, and an interactive website. Its work has also been followed in the news media and campus publications at UW-Milwaukee.

► **Additional Funding:** Center Scientists have applied for 39 grants worth \$17.7M, with over \$10M being awarded at this time.



Medical Education and Research Grant Outcome Report

Name: Human Proteomics Program

Principal Investigator: Richard Moss, PhD

Phone/Email: 608-262-1939/rlmoss@wisc.edu

Department: Physiology

Program: Targeted

Grant Duration: 03-01-2006 to 08-31-2009 (42 months)

Expenditures: \$1,829,864 (98%)

Use of Funds (Taxonomy): Type 1 Translational Research

Research Keywords: Proteomics, Biomarkers, Disease, Diagnostics, Therapeutic Targets

► **Description:** Proteomics is the systematic study of the proteins in a cell, tissue, or organism. Since proteins are responsible for structure and function in all living organisms, understanding and mapping the vast array of proteins in humans and other organisms will have significant effects on improving human health. This grant sought to increase the proteomics capacity of the University of Wisconsin School of Medicine and Public Health by establishing educational and training programs in proteomics, creating a core facility for proteomics research, and both initiating and implementing basic and translational research in proteomics.

► **Contributions/Results:** The Human Proteomics Program (HPP) has made excellent progress in meeting its three main objectives.

The HPP Mass Spectrometry Core Facility is now fully operational with modern instruments and highly qualified staff. It operates as a user-friendly training facility and currently serves more than 20 research labs within the UWSMPH and across campus. HPP staff have successfully pursued extramural funding and have published peer-reviewed papers in high impact journals. This work has demonstrated the potential impact of proteomics in studies of the basis for human health and disease.

The HPP has sponsored two symposia with a combined attendance of over 200 scientists and trainees. The HPP has established the Proteomics Journal Club and the Core Facility User Group, which both meet once a month to provide forums for communication, training and education within the

UW proteomics community. An educational website (www.humanproteomics.wisc.edu) has been established, including hands-on training programs and on-line tutorials about proteomics and mass spectrometry.

► **Met Objectives:** Project complete

► **Timeline for Application of Results:** Less than three years

► **New Partnerships or Collaborations:** HPP staff members have established dozens of collaborative projects investigating the molecular basis of health and disease, and developing and validating biomarkers for various diseases.

► **Matched Dollars (cash or in-kind):** \$97,324 (fee-for-service income from Oct 2007 to Aug 2009)

► **Dissemination:** Using data acquired at the HPP Mass Spectrometry Facility, Facility staff and users have published 20 peer reviewed articles and made 24 scholarly presentations.

► **Additional Funding:** Over \$500,000 in additional funding, including awards from the American Heart Association Scientist Development Grant, Dionex Corporation, the UW-Madison Graduate School, and the National Institutes of Health. In addition, MERC reauthorized the project in 2009, granting \$200,000 over the next two years. At this stage, the HPP and its MS Core Facility are on course to achieve financial self-sufficiency within three years through funding of extramural grants and a fee- for-service model for proteomic sample analysis.



Medical Education and Research Grant Outcome Report

Name: Innovations in Medical Education

Principal Investigator: Susan Skochelak, MD, MPH

Department: Family Medicine

Program: Targeted

Grant Duration: 12-01-20004 to 06-30-2009 (55 months)

Expenditures: \$3,414,780 (100%)

Use of Funds (Taxonomy): Education

Research Keywords: Curriculum, cultural competence, distance education, assessment, public health, professionalism

► **Description:** The Innovations in Medical Education Program (IME) received funding in 2004 to:

- Plan and implement a new medical school curriculum
- Enhance the Clinical Skills Teaching and Assessment Center (CTAC)
- Establish statewide health care distance education

During the course of the project, the school began its transformation into a School of Medicine and Public Health. The IME program was integral in transforming the medical school curriculum and solidifying the UWSMPH's standing as a statewide resource.

► **Contributions/Results:** All three goals were achieved successfully.

There were two rounds of curriculum changes. The first focused on improving in three areas: professionalism, cultural competence, and population health. The new focus showed results. The Association of Medical Colleges Graduate Questionnaire showed that 2008 graduates rated the curriculum higher than their 2007 counterparts.

The second round was a broad redesign of the curriculum, striving to increase integration between courses and disciplines, enhance clinical prevention and population health throughout, and incorporate active learning opportunities. A new block structure has been implemented, with most blocks concluding with an integrating activity, to help students make connections across courses and increase their public health competencies.

The enhancing of CTAC provided a stronger standardized patient program to help train health professions students and community organizations. A major success was to more than double the number of standardized patients recruited from underrepresented groups, helping to improve cultural competency. More than 20 groups use CTAC's services, making it a valuable new resource for groups beyond campus.

An interdisciplinary Distance Education Advisory Committee developed a free video library to broadcast school-generated video content. SMPH events such as seminar series, ground rounds, guest speakers, course lectures, and select off-campus events are now widely available. Government and community health organizations have linked to Video Library. The SMPH's Physician Assistant Program uses it for distance learning purposes. Use of the video library has expanded consistently since it debuted in January 2007. In March 2009 there were nearly 52,000 visits.

► **Met Objectives:** Project complete

► **Timeline for Application of Results:** 3-5 years

► **New Partnerships or Collaborations:** None

► **Matched Dollars (cash or in-kind):** None

► **Dissemination:** More than 25 publications, abstracts, posters, and national presentations have helped broadcast the successes and next steps in developing a fully integrated curriculum.

► **Additional Funding:** In 2006, the National Institutes of Health awarded \$1.2M over five years to further enhance the curriculum initiatives of IME. MERC renewed funding for this program in 2009, providing \$2.5M over three years.



Medical Education and Research Grant Outcome Report

Name: Library Collection Support for Public Health Research and Teaching

Principal Investigator: Julie A. Schneider

Phone/Email: 608-263-5755/jschneider@library.wisc.edu

Department: Ebling Library, UW School of Medicine and Public Health

Program: Targeted

Grant Duration: 01-01-2006 to 12-31-2008 (36 months)

Expenditures: \$105,464 (66%)

Use of Funds (Taxonomy): Education

Research Keywords: Journals, Books, Information Resources, Public Health, Population Health

► **Description:** As part of the transformation of the UW School of Medicine and Public Health (SMPH), the Ebling Library sought to grow its collection of public health information resources in order to meet the needs of its faculty, staff, students, and other potential users around the state. The goal of this project was to identify, purchase, and make available books and journals in the area of public health for education and research at SMPH.

► **Contributions/Results:** Ebling Library successfully expanded its collection in the area of public health and now offers online access to 62 of the 64 journals recommended by the Public Health section of the Medical Library Association and subscriptions to 95 percent of the top journals based on citation rates of the Journal Citation Report. Further, the library purchased nearly 100% of the books listed by Doody's Core Titles, a service that aggregates the collection choices of more than 200 health libraries.

► **Met Objectives:** Project completed.

► **Timeline for Application of Results:** Public health resources are immediately available to faculty, staff and students at the University of Wisconsin. Library staff is exploring other ways to provide access to resources to other partners around the state.

► **New Partnerships or Collaborations:** This project helped build closer collaborations between Ebling Library and the SMPH Department of Population Health Sciences, Center for Global Health, Center for Urban Population Health, Population Health Institute, and the Wisconsin Office of Rural Health. The library has also strengthened its relationships with SMPH, the School of Pharmacy, and the School of Nursing. Each of the partners participated in the selection of new resources.

► **Matched Dollars (cash or in-kind):** \$0

► **Dissemination:** The Ebling Library promoted these new materials in a variety of ways to ensure that faculty, staff, and students were aware of these additional resources funded by the WI Partnership Program. All of the new materials were entered into the library's catalog and SFX system which provided links from major databases, like PubMed, directly to full text of articles.

► **Additional Funding:** None



Medical Education and Research Grant Outcome Report

Name: Making Wisconsin the Healthiest State

Principal Investigator: David Kindig, PhD

Phone/Email: 608-263-6294/dakindig@wisc.edu

Department: Population Health Sciences

Program: Targeted

Grant Duration: 12-01-2004 to 02-28-2009 (51 months)

Expenditures: \$917,687 (100%)

Use of Funds (Taxonomy): Applied Public Health Research

Research Keywords: Population Health, Determinants, Disparities, Priority Programs and Policies, Evidence

► **Description:** The vision for the first five-year plan of the Wisconsin Partnership Program was for Wisconsin to become “the healthiest state.” As part of this goal, the University of Wisconsin Population Health Institute sought to evaluate the current conditions in the state and identify areas that most needed investment. The investigators asked three key questions

- How healthy is Wisconsin compared to other states?
- What factors cause Wisconsinites to be relatively healthy and unhealthy?
- What policies and programs would best improve the state's health?

The project also called for the findings to be communicated publicly through a variety of channels.

► **Contributions/Results:** The key findings from the project were:

- Many of factors that affect health in Wisconsin can be changed, including personal behaviors, socio-economic environments, physical environments, the health care system, and the public health system.
- The good news is that researchers know a lot about what works, and these policies and programs can be enacted to make the state healthier.
- Broad and balanced strategic action will address the underlying causes of poor health in the state and can reduce health disparities
- Wisconsin's health is everyone's business.

► **Met Objectives:** Project completed

► **Timeline for Application of Results:** Unknown

► **New Partnerships or Collaborations:** The project team held meetings with more than 60 groups, including business coalitions, health care organizations, advocacy groups, and public health agencies. Many expressed interest in remaining involved in this work.

► **Matched Dollars (cash or in-kind):** None

► **Dissemination:** Articles based on the project appeared in *Preventing Chronic Disease*, *Public Health Reports*, and *the Journal of the American Medical Association*. The investigators also presented at the 2009 Real Talk Real Action Conference.

Three major publications were completed:

- Health of Wisconsin Report Card 2007
- Opportunities to Make Wisconsin the Healthiest State 2008
- What Works: Policies and Programs to Improve Wisconsin's Health 2009

The database underlying the *What Works* report is available at www.whatworksforhealth.wisc.edu. In addition, several issue briefs were produced, and are available through the University of Wisconsin Population Health Institute's Website.

The publication of the Health of Wisconsin Report Card generated media coverage in outlets around the state, both on news and editorial pages. The results of this project were cited in a 2007 *Milwaukee Journal-Sentinel* editorial.

► **Additional Funding:** MERC has renewed this program, providing \$463,635 over the next three years.



Medical Education and Research Grant Outcome Report

Name: Master in Public Health Degree Program

Principal Investigator: Patrick L. Remington, MD, MPH

Phone/Email: 608-263-1745/plreming@wisc.edu

Department: Population Health Sciences

Program: Targeted

Grant Duration: 07-01-2004 to 06-30-2009 (60 months)

Expenditures: \$2,575,658 (96%)

Use of Funds (Taxonomy): Education

Research Keywords: Public Health, Interdisciplinary, Practice-based, Applied, Education

► **Description:** This grant supported the creation of an interdisciplinary Master of Public Health degree program at UW-Madison.

► **Contributions/Results:** The University established the MPH program in December 2004. It has since received full accreditation from the Council on Education for Public Health in five years, the minimum amount of time to reach that milestone.

During the initial grant period more than 40 students earned MPH degrees. These graduates completed coursework in public health principles, epidemiology, biostatistics, health systems management, policy and behavioral sciences, and environmental health. In addition, they also complete field placements, which allow them practical experience in public health settings. Students complete public health projects in community organizations or conduct original research and present their findings in a scholarly paper. Projects include community needs assessments, social marketing campaigns, program evaluations, and health education programs. In Fall 2009, the program's fifth class was admitted with 39 students.

The University also has approved five dual degree programs in nursing, medicine, veterinary medicine, pharmacy, and policy. Other dual degree programs are in development. About 25 percent of all incoming students are seeking dual degrees.

Following the establishment of the new degree program and accreditation, the MPH program has worked with UWSMPH's Office of Continuing Professional Development to develop a distance MPH program. Work on developing this component of the program is ongoing.

► **Met Objectives:** Project complete

► **Timeline for Application of Results:** Less than three years.

► **New Partnerships or Collaborations:** The five dual degree programs have been the result of new collaborations. They also emphasize the interdisciplinary nature of this program.

► **Matched Dollars (cash or in-kind):** \$291,522

► **Dissemination:** The development of the program has featured in the Wisconsin State Journal, as well as a number of campus publications. The work of MPH students has been disseminated widely. Several MPH students have published papers on their work experience and several have placed work in peer-reviewed journals. Many have presented at the Wisconsin Public Health Association and the American Public Health Association.

► **Additional Funding:** As planned, the School of Medicine and Public Health will take on full financial responsibility for the program over the next two years. The MERC renewed the MPH program in 2009, providing \$592,214 over two years to partially cover costs during this transition period.



Medical Education and Research Grant Outcome Report

Name: Recruitment of Middle-Aged African-Americans for Studies of Preclinical Alzheimer's Disease

Principal Investigator: Mark Sager, MD

Phone/Email: 608-829-3300/massager@wisc.edu

Department: Medicine

Program: Targeted

Grant Duration: 07-01-2008 to 08-31-2009 (14 months)

Expenditures: \$90,000 (100%)

Use of Funds (Taxonomy): Clinical Research

Research Keywords: Alzheimer's Disease, African-Americans, Prevention, Health Disparities

► **Description:** This project sought to expand recruitment and testing of adult children of African-American Alzheimer's patients as part of the Wisconsin Registry for Alzheimer's Prevention (WRAP). In doing so, a secondary goal was to develop a program for outreach to minority communities that are generally underrepresented in medical research. Underrepresentation had led to a perception that the state's researchers are uninterested in improving health outcomes in the African-American community.

► **Contributions/Results:** The project recruited 22 African-American participants into WRAP, surpassing the goal of 20 set in the initial grant proposal. Another 10 individuals had expressed a willingness to enroll and had initiated the screening process.

The Milwaukee Alzheimer's Prevention Program launched its efforts with hiring of staff. It entered into a partnership with Milwaukee Health Services, a provider of primary care to African Americans in the city. WRAP research activities have been conducted in accessible community locations with parking and food provided to ensure a welcoming atmosphere.

The group plans to expand its outreach efforts with small question-and-answer sessions with potential volunteers.

► **Met Objectives:** Project complete

► **Timeline for Application of Results:** Unknown.

► **New Partnerships or Collaborations:** This project focused on community engagement, leading to a number of new partnerships. A Collaborative agreement with Milwaukee Health Services as well as a series of brown bag lunches with the Cream City Medical Society helped engage physicians. The project also convened a Community Advisory Council, comprised of caregivers and professionals in Milwaukee. This group may also serve as research ambassadors.

► **Matched Dollars (cash or in-kind):** \$451,522

► **Dissemination:** None

► **Additional Funding:** MERC has renewed funding for this program in collaboration with the UW Center for Urban Population Health and the UW Institute for Clinical and Translational research, providing \$219,543 over the next three years.



Medical Education and Research Grant Outcome Report

Name: Reducing Cancer Disparities through Comprehensive Cancer Control

Principal Investigator: James Cleary

Phone/Email: 608-265-8131/jfcleary@wisc.edu

Department: Medicine

Program: Targeted

Grant Duration: 01-01-2006 to 12-31-2009 (48 months)

Expenditures: \$532,126 (100%)

Use of Funds (Taxonomy): Type 2 translational research

Research Keywords: Cancer Control, Prevention, Palliation, Treatment, Screening

► **Description:** Though a strategy of engagement, this project sought to address cancer disparities in nine medically underserved Wisconsin communities.

In each community, researchers collected data on communities' efforts, knowledge, leadership, resources, and cultural traditions and beliefs regarding cancer, as well as their access to cancer care and barriers experienced. Based on these findings, the program sought to connect UW researchers with community organizations to create educational materials and clinical interventions based on the issues each community deemed most critical.

► **Contributions/Results:** The project has made important progress. It has built and sustained new partnerships in eight of the nine communities, each of which has taken different forms. Due to prior commitments and understaffing, one of the nine communities was unable to continue the project. The length of the project has enabled the development of trust, thereby, further solidifying these partnerships and creating opportunities for future projects.

The investigators succeeded in producing Community Readiness Assessments in eight of the nine communities. These projects have enriched the understanding of how each community views cancer. The most interesting findings may be those from the Hmong community, which emphasized the need for culturally appropriate cancer education and help in navigating the U.S. health care system.

The second survey, the Assessing the Quality of Care Survey, was completed in six of the eight communities. Recruitment of cancer patients has

been difficult in some communities due to cultural stigmas associated with a cancer diagnosis. Adhering to the principles of Community Based Participatory Research requires patience, as well as working on the community's timeline. The project's findings have been used to help create partnerships between community groups and UW researchers with funds and time to partner on priorities.

► **Met Objectives:** Project complete

► **Timeline for Application of Results:** Less than three years

► **New Partnerships or Collaborations:** This project has built lasting partnerships in each of the eight communities, connecting local resources with UW researchers able to work on the issues identified in the assessments. In addition, it has helped forge collaboration by connecting previously unrelated health resources around the state, which has been especially true in the Amish community.

► **Matched Dollars (cash or in-kind):** \$1,675,564 from the Wisconsin Comprehensive Cancer Control Program.

► **Dissemination:** This project has already resulted in two publications in the *Journal of Cancer Education* and the *Journal of Community Practice*. A number of working papers have been produced, which may eventually lead to publication. Investigators have made numerous presentations in communities regarding this project.

► **Additional Funding:** \$400,000 from several sources, including the Wisconsin Division of Public Health.



Medical Education and Research Grant Outcome Report

Name: Survey of Health of Wisconsin (SHOW)

Principal Investigator: Javier Nieto, MD, PhD

Phone/Email: 608-265-5242/fjnieto@wisc.edu

Department: Population Health Sciences

Program: Targeted

Grant Duration: 01-01-2006 to 06-30-2009 (42 months)

Expenditures: \$4,431,155 (100%)

Use of Funds (Taxonomy): Applied Public Health Research

Research Keywords: Survey Research, Epidemiology, Determinants of Health, Healthcare Access, Public Health

► **Description:** The Survey of the Health of Wisconsin (SHOW) is a series of surveys designed to monitor the health status and identify the health care needs of the people of Wisconsin. This project developed an infrastructure for population health research, applied public health investigation, and health policy development in the state.

The surveys take a broad look at the health of Wisconsin residents and gathers information to better understand why some people are healthy and others are not. Annual samples of households are selected randomly from each of Wisconsin's eight Congressional districts. Data are collected using personal face to face interviews and questionnaires. Consenting subjects also undergo a physical exam and provide biological samples (blood, saliva, urine). In addition, SHOW surveys include extensive collection of community level data for the natural and built environments and communities social programs and policies.

► **Contributions/Results:** SHOW has used this grant to successfully start a program that will have broad benefits for improving health of the state. Participation rates have been high enough to recruit a representative sample of Wisconsin residents, as well as a cohort to participate in longitudinal studies. The early data quality has been high. Although it is too early to report any findings, preliminary analysis suggests that SHOW will be able to address impacts of access to care, quality of care, neighborhood

characteristics, perceptions of health, and also enhanced measurement of health.

► **Met Objectives:** Project complete

► **Timeline for Application of Results:** Less than three years

► **New Partnerships or Collaborations:** During the last three years, SHOW has forged significant collaborations across the UW system and with state and local public health officials. SHOW also has contracted services through Marshfield Laboratories and Prevention Genetics, and consulted with community leaders around the state.

► **Matched Dollars (cash or in-kind):** \$369,741

► **Dissemination:** SHOW has been featured in more than 60 newspaper articles across Wisconsin and Minnesota. It has produced TV-ready videos for news broadcasts as well. The program has created a wide variety of promotional materials, including press releases, endorsement letters, fliers, topical brochures, direct mail. It also maintains a website (show.wisc.edu) for all interested parties.

Other work has been through community involvement. SHOW has worked with community leaders and hosted Open Houses in selected locales. In addition, Nieto and his team have presented at more than 40 events to public and private stakeholders. It also held a symposium for over 200 people in Madison and Milwaukee on May 14, 2008.

► **Additional Funding:** The MERC renewed this program, providing \$4.1M over the next three years. It also has received a \$5.5M NIH-GO grant.



Medical Education and Research Grant Outcome Report

Name: The Wisconsin Smokers Health Studies

Principal Investigator: Michael C. Fiore, MD, MPH

Phone/Email: 608-262-7539/mcf@ctri.medicine.wisc.edu

Department: Medicine

Program: Targeted

Grant Duration: 01-01-2007 to 06-30-2009 (30 months)

Expenditures: \$600,000 (100%)

Use of Funds (Taxonomy): Clinical Research

Research Keywords: Tobacco Dependence, Smoking Cessation, Tobacco Use, Tobacco Control

► **Description:** The UW Center for Tobacco Research and Intervention (UW-CRTI) has undertaken the largest-ever smoking cessation trial, addressing the long-term, psychological, and social effects of smoking and quitting. These studies provided cessation treatment to more than 2,800 Wisconsin smokers. Early results from these trials showed promising results including effective new models for engaging smokers; unusually high quit rates among smokers; and the enrollment of smokers into a longer-term study of health and psychosocial effects of smoking. The grant from MERC was aimed at expanding follow up within the Wisconsin Smokers Health Studies, a longitudinal study initially funded by the National Institutes of Health.

► **Contributions/Results:** With MERC funding, the UW-CRTI was able to invite participants to continue in the study for at least three years. This has enriched the information gleaned about the health and health system consequences of successful and unsuccessful quitting.

Overall, this project has made significant progress in designing new treatment algorithms. It has reported higher smoking cessation rates. A third research aim, an exploration of the long-term physical and psychological and social benefits of quitting will be completed after the third year data.

► **Met Objectives:** Project completed

► **Timeline for Application of Results:** Less than three years

► **New Partnerships or Collaborations:** This project involved a series of collaborations beyond UW-CTRI. Within UW, there were numerous first-time collaborations with physicians, graduate students, and post-doctoral researchers. In addition, a new partnership was formed with Harvard Medical School. The next round of trials will continue research collaborations with the Institute for Clinical and Translational Research, the UW Department of Education Psychology, the Carbone Cancer Center, the UW Business School, the Department of Population Health Sciences, the Industrial Engineering Department, and the Kinesiology Department. It will also include significant new collaborations with Aurora Health Care, DeanCare, Mercy Health Care, and Penn State University.

► **Matched Dollars (cash or in-kind):** None

► **Dissemination:** The two main outcome papers will appear in the *Archives of Internal Medicine* and the *Archives of General Psychiatry*. Project results have been presented at conferences sponsored by the Society of Research in Nicotine and Tobacco; the National Institute of on Drug Abuse; the American Heart Association; and the UW Department of Medicine. There are 10 more papers that may be produced on these studies, including one on the invitation and recruitment model and another with an economic analysis based on long-term data from Aurora Clinics network.

► **Additional Funding:** Received \$11.4M from a variety of sources, including the National Institutes of Health



Medical Education and Research Grant Outcome Report

Name: UW-Institute for Clinical and Translational Research

Principal Investigator: Marc Drezner, MD

Phone/Email: 608-262-9288/mkd@medicine.wisc.edu

Department: Medicine

Program: Targeted

Grant Duration: 01-01-2007 to 6-30-2009 (30 Months)

Expenditures: \$6,847,846 (99%)

Use of Funds (Taxonomy): Type 1 & 2 Translational Research, Clinical Research, Education

Research Keywords: Education, Biomedical Informatics, Clinical Research, Translational Research, Community Engagement

► **Description:** The overarching goal of the Institute for Clinical and Translational Research (ICTR) is to ensure that the research breakthroughs made at the University are tested in efficacy and effectiveness studies and, when proven, disseminated and implemented into clinical practices throughout the state, thereby improving the health of Wisconsin residents. To this end the resulting complex program aims to facilitate the performance of clinical and translational research and develop clinical and translational researchers prepared to design, develop and implement necessary studies. ICTR requested WPP funds to help develop the essential infrastructure necessary to transfer medical discoveries to the community and respond to community health care needs.

► **Contributions/Results:** The initial award provided by MERC, an expression of institutional support for ICTR, provided the impetus and allowed sufficient groundbreaking progress to allow successful application for a \$40.6M Clinical and Translational Science Award from the National Institutes for Health (NIH). This has been vital to the school embracing the enhanced role of public health in its overall mission. It also has helped change the culture at UW, reorienting its research efforts around dissemination and implementation of new health discoveries in the community. The success realized through the ICTR programs has been documented in stringent yearly evaluations of progress provided by an NIH External Advisory Committee.

WPP funds have been used primarily to support projects aimed at forming Community Academic Partnerships (CAP) and developing biomedical informatics methodology essential to the performance of the clinical and translational research. The ICTR-CAP program has transformed the academic research infrastructure to support collaborative, community-oriented research, dedicated to solving problems by translating new and existing knowledge into improved clinical practice/ community health. In 2008 alone, 186 investigators or community partners consulted with an ICTR-CAP-affiliated program. In addition, 423 faculty, staff, students, and community participants benefited from educational offerings organized and provided by ICTR-CAP. This work resulted in 102 grant submissions and 256 published articles. One successful research effort, resulting from interaction with the ICTR-CAP program, documented that, despite the evidence showing the benefits of colorectal screening, less than two-thirds of eligible individuals in Wisconsin were obtaining such testing. Dissemination of these findings to local health systems, however, has led to better screening and consequently more cancer prevention.

In addition, purchase and implementation of software for clinical research management, a new biomedical informatics technology, has improved clinical study performance and allowed close quality oversight of hundreds of ongoing clinical studies.



► **Met Objectives:** Project complete

► **Timeline for Application of Results:** Less than three years.

► **New Partnerships or Collaborations:**

Countless new partnerships and collaborations have from ICTR activities and the established groundwork guarantees that the accrual of such relationships will continue in the future. In this regard, ICTR-CAP established functioning research councils in the Northern, Northeastern, Milwaukee, and Southwest regions of Wisconsin. In accord, Councilors have been hired to engage with the communities and research councils. This interaction, outreach meetings, and fact-finding interviews have created a database of over 190 regional researchers and community organizations. In addition, efforts are underway to connect community organizations with research needs to UW researchers with expertise to collaborate in the performance of such research. These interactions have changed the culture of research at UW, orienting it toward translating new discoveries into improvements in health care within the communities.

► **Matched Dollars (cash or in-kind):** None

► **Dissemination:** ICTR-CAP programs have resulted in 19 academic publications and numerous news articles.

► **Additional Funding:** The award provided by MERC led to successful application for a \$40.6M Clinical and Translational Science Award from the NIH. In 2009, the MERC renewed its support of ICTR with a \$10M grant over three years. This is supplemented by NIH and other grant funds.



Medical Education and Research Grant Outcome Report

Name: Wisconsin Alzheimer's Institute

Principal Investigator: Mark A. Sager, MD

Phone/Email: 608-829-3300/masager@wisc.edu

Department: Medicine

Program: Targeted

Grant Duration: 12-01-2004 to 11-30-2009 (60 months)

Expenditures: \$375,000 (100%)

Use of Funds (Taxonomy): Type 2 Translational Research

Research Keywords: Alzheimer's disease, early diagnosis, treatment, community engagement

► **Description:** The goal of this project was to develop systems to promote early recognition and treatment of people with Alzheimer's Disease. This initiative included treatment for those currently living with the disease and their families, as well as an emphasis on prevention, research, and educational efforts.

► **Contributions/Results:** This program has resulted in the creation of a nationally recognized statewide program. It has been highly successful in bringing research to practice, building health infrastructure, providing tangible benefits to Wisconsin families, and achieving sustainability.

The Wisconsin Alzheimer's Institute (WAI) created a network of 33 rural and urban clinics around the state that serve more than 3,500 new cases of dementia each year. Personnel at these clinics train semiannually at the UW Memory Assessment Clinic to learn best practices in treating Alzheimer's. Using funds from the WPP and the state, WAI also has tested and implemented cognitive screening around the state. This has allowed people to gain treatment earlier and prevent the onset of dementia, ensuring better quality of life and reducing health care costs. The rate of undiagnosed impairment suggests that primary care system currently is doing an inadequate job of diagnosing dementia early.

The investigators also have developed an eight-week summer externship for students interested in treating dementia. Students visit centers around the state to gain experience in the diagnosis, treatment, and management of the spectrum of dementia.

► **Met Objectives:** Project complete

► **Timeline for Application of Results:** Less than three years.

► **New Partnerships or Collaborations:** This project mobilized a network of clinics around the state to treat dementing disorders in communities. The investigators are collaborating with health care organizations and minority community groups. The United Community Center in Milwaukee was pivotal to outreach in the Latino community. The grant also resulted in collaboration with the Department of Health and Family Services.

► **Matched Dollars (cash or in-kind):** None.

► **Dissemination:** The Latino Dementia Diagnostic Clinic at the UCC was featured in the Milwaukee Journal-Sentinel, and has been featured in numerous public forums. The cognitive screening portion of the program has been presented to countless audiences in Wisconsin and Minnesota.

► **Additional Funding:** MERC's grant led to a \$750,000 award from Helen-Bader Foundation. All of the projects are sustained by practice income, new grants, or state funds through the regular budget process.



Medical Education and Research Grant Outcome Report

Name: Wisconsin Network for Health Research (WINHR)

Principal Investigator: Howard H. Bailey, MD

Phone/Email: 608-263-8624/hhbailey@facstaff.wisc.edu

Department: Medicine

Program: Targeted (2)

Grant Duration: Planning: 3-01-06 to 2-28-09 (36months)

Implementation: 11-01-2007 to 10-31-2009 (24 months)

Expenditures: Planning: \$1,340,227 (100%)

Implementation: \$2,350,779 (100%)

Use of Funds (Taxonomy): Clinical Research

Research Keywords: Healthcare Research, Clinical Trials, Community-based Research, Regionalization, Multi-disciplinary / Clinical Research, Community-based research, Medical records-based research

► **Description:** The Wisconsin Network for Health Research (WiNHR) was formed to provide research infrastructure for health care providers around the state. This structure allows them to collaborate on large-scale health research. These statewide efforts should lead to improved access to cutting edge health care research for the state's residents.

► **Contributions/Results:** WiNHR has successfully formed, laying the groundwork for collaboration by recruiting core institutions and setting forth administrative procedures. This has required overcoming legal barriers regarding the sharing specimens and data, as well as convincing health care researchers of the value of this partnership. Increased integration with the Institute for Clinical and Translational Research has been critical in the early success of WiNHR.

WiNHR has facilitated a number of original studies. An in-progress study on Mycoplasma and Preterm Labor is an example of WiNHR's value to the health care system. The protocol for the study originated at Gundersen Lutheran Health Systems in La Crosse, with a goal of 800 participants. By working through WiNHR it has

already recruited more than 500 participants. This study addresses important aspects of the high infant mortality rate in Wisconsin would not be possible without WiNHR.

A study examining the effect of genetic variation on the efficacy of Warfarin (better known as Coumadin) has already been completed. Studies related to diabetes, kidney disease, and Asthma are ongoing.

► **Met Objectives:** Project complete

► **Timeline for Application of Results:** 3 to 5 years.

► **New Partnerships or Collaborations:** WiNHR is the first multi-disciplinary research network in Wisconsin, and unique regionally. By merging with ICTR, this helped connect WiNHR's network of health care providers with the community reach of ICTR.

► **Matched Dollars (cash or in-kind):** None

► **Dissemination:** None

► **Additional Funding:** WiNHR is pursuing outside opportunities. Merging with ICTR has improved efficiency and helped ensure long-term sustainability.

2008 MERC Awards ¹

Project Title	Type ²	Total Award	Total Expended	Grants Payable
TARGETED PROGRAMS				
Development of a Centralized UWCCC Biobank	R	402,412	270,234	132,178
Recruitment of Middle-Aged African-Americans for Studies of Preclinical Alzheimer's Disease	R/S	90,000	90,000	-
Shared Resources for Interdisciplinary Research for Wisconsin Institutes for Medical Research (WIMR) Phase I	R	2,470,347	2,014,530	455,817
Wisconsin Center for Infectious Diseases (WisCID)	R	1,206,678	200,585	1,006,093
NEW INVESTIGATOR PROGRAM				
Computed Tomography (CT) with Reduced Radiation Dose Using Prior Image Constrained Compressed Sensing (PICCS) Reconstruction	R	90,000	38,103	51,897
Evaluation of Cuidandome: A Communitywide Intervention to Promote Breast & Cervical Cancer Screening among Latinas	R/S	90,000	31,250	58,750
Genetic and environmental predictors of serum levels of 25-hydroxyvitamin D	R	90,000	1,837	88,163
Positron Emission Tomography Imaging of Tumor Angiogenesis	R	90,000	31,012	58,988
COLLABORATIVE HEALTH SCIENCES PROGRAM				
Closing the Gap on Pediatric Health Disparities: Discerning the Causes and Consequences of Iron Deficiency in Infancy	R	404,169	134,724	269,445
Menominee Smoking Cessation Clinical Trial	E/R/S	415,270	68,916	346,354
Patient-Specific Induced-Pluripotent Stem Cell Models for Human Disease	R	415,435	19,675	395,760
Reducing Infant Mortality Disparities in Wisconsin	R	425,232	160,660	264,572
Wisconsin Children's Lead Levels and Educational Outcomes	E/R/S	417,956	69,750	348,206

Total 2008 MERC Funding	<u>6,607,499</u>	<u>3,131,276</u>	<u>3,476,223</u>
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¹ - Totals may not sum because of rounding

² S = service (community based); E = education; R = research

2007 MERC Awards ¹

Project Title	Type ²	Total Award	Total Expended	Grants Payable
TARGETED PROGRAMS				
Development of Human Rights Initiative	E	21,668	14,168	7,500
Wisconsin Academy for Rural Medicine (WARM)	E	668,490	506,307	162,183
Wisconsin Network for Health Research (WiNHR)	S/R	2,350,779	2,301,612	49,167
NEW INVESTIGATOR PROGRAM				
A New Diagnostic Test to Monitor Regression and Recurrence of Epithelial Ovarian Cancer	R	98,738	76,532	22,206
Falls Risk Detection and Gait Instabilities in Older Adults	S/R	100,000	80,948	19,052
Probiotics for Prevention of Infection by Multiresistant Bacteria	R	100,000	44,136	55,864
Reconstructing HIV Sequence Histories to Identify Potent Immune Responses	R	99,620	86,478	13,142
The Relationship between Asthma and Obstructive Sleep Apnea (OSA) - A Pilot Study of the Effects of Treatment for Comorbid OSA in Patients with Asthma	R	99,995	97,177	2,818
COLLABORATIVE HEALTH SCIENCES PROGRAM				
A Comprehensive Approach to Insomnia	R	278,498	223,644	54,854
Healthy People/Healthy Systems: The OPTIMISE Model	E	274,411	201,341	73,070
Improving Cardiovascular Risk Prediction Using Hand-Held Carotid Ultrasonography	E	286,297	268,771	17,526
Individualized Stroma-Targeting Therapy in Breast Cancer	R	272,251	229,142	43,109
Linking Aging, Resveratrol and Sirtuins	R	300,000	300,000	-
Vitamin D Inadequacy: Documentation in Rural Populations and Evaluation of Correction by Food Supplementation	R	275,000	174,491	100,509
Wisconsin Infectious Disease Drug Discovery	R	275,000	188,288	86,712

Total 2007 MERC Funding	<u>5,500,747</u>	<u>4,793,035</u>	<u>707,712</u>
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2006 MERC Awards ¹

Project Title	Type ²	Total Award	Total Expended	Grants Payable
TARGETED PROGRAMS				
Advancing Evidence-Based Health Policy in Wisconsin: Translating Research into Practice	S/E	149,230	129,033	20,197
Center for Urban Population Health Public Health Development Plan	S/E/R	975,070	903,137	71,933
The Wisconsin Smokers Health Studies	S/R	599,839	599,839	-
UW Institute for Clinical and Translational Research	S/E/R	6,813,760	6,128,725	685,035
NEW INVESTIGATOR PROGRAM				
Integrating Variation at Single Nucleotides and Short Tandem Repeats to Identify Genetic Associations with Complex Diseases	R	100,000	100,000	-
Magnetic Resonance Imaging in a Study of Prolotherapy for Knee Osteoarthritis	R	99,971	99,971	-
Partnering with Quit lines to Promote Youth Smoking Cessation in Wisconsin	S/R	99,970	99,970	-
Total 2006 MERC Funding		<u>8,837,840</u>	<u>8,060,675</u>	<u>777,165</u>

¹ - Totals may not sum because of rounding

² S = service (community based); E = education; R = research

2005 MERC Awards ¹

Project Title	Type ²	Total Award	Total Expended	Grants Payable
TARGETED PROGRAMS				
Health Innovations Program (HIP)	S/E/R	1,508,728	1,508,728	-
Human Proteomics Program	R	1,821,684	1,821,684	-
Library Collection Support for Public Health Research and Training	S/E/R	105,611	105,611	-
Reducing Cancer Disparities through Comprehensive Cancer Control	S/E/R	532,118	532,067	51
Regenerative Medicine Program	R	1,106,250	847,380	258,870
Startup Funding to Recruit Faculty Member Specializing in Genetic Epidemiology	S/E/R	186,024	186,024	-
Startup Funding to Recruit Faculty Member Specializing in Health Policy	S/E/R	337,388	234,241	103,147
Survey of the Health of Wisconsin (SHOW)	S/E/R	4,431,155	4,431,155	-
Wisconsin Network for Health Research (WINHR)	S/R	1,340,227	1,340,227	-
NEW INVESTIGATOR PROGRAM-CYCLE 1				
Healthy Children Strong Families-Supporting Caregivers Improving Lifestyles	S/R	92,764	92,764	-
NEW INVESTIGATOR PROGRAM-CYCLE 2				
Androgen Receptor as an Immunological Target for the Treatment of Prostate Cancer	R	99,899	99,899	-
Effects of Statin Therapy on Vascular Properties and Outcomes in Diastolic Heart Failure Patients	S/R	45,277	45,277	-
Topical Honey for Diabetic Foot Ulcers	S/R	76,069	76,069	-
Wnt/Frizzled Signals in Normal and Malignant Lymphoid Development	R	100,000	100,000	-

Total 2005 MERC Funding	<u>11,783,194</u>	<u>11,421,126</u>	<u>362,068</u>
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¹ - Totals may not sum because of rounding

² S = service (community based); E = education; R = research

2004 MERC Awards ¹

Project Title	Type ²	Total Award	Total Expended	Grants Payable
TARGETED PROGRAMS				
Innovations in Medical Education	E/S	3,413,559	3,413,559	-
Making Wisconsin the Healthiest State	R/S	913,813	913,813	-
Master of Public Health (MPH)	E	2,567,624	2,567,624	-
Wisconsin Alzheimer's Institute	R/E/S	375,000	375,000	-

Total 2004 MERC Funding	<u>\$ 7,269,996</u>	<u>\$ 7,269,996</u>	<u>\$ -</u>
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¹ - Totals may not sum because of rounding

² S = service (community based); E = education; R = research

Medical Education and Research Committee
Collaborative Health Sciences Program Application Review Subcommittee

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Amendment to Regent Policy
Document 6-4, "Search and Screen
Procedures for Chancellors, Senior
Vice Presidents and Vice Presidents"

BUSINESS, FINANCE AND AUDIT COMMITTEE

Resolution:

That the Board of Regents adopt the attached amendments to Regent Policy Document 6-4, "Search and Screen Procedures for Chancellors, Senior Vice Presidents and Vice Presidents," to incorporate procedures for interim appointments.

**AMENDMENT TO REGENT POLICY DOCUMENT 6-4
TO ADDRESS INTERIM APPOINTMENTS OF CHANCELLORS,
SENIOR VICE PRESIDENTS, OR VICE PRESIDENTS**

BACKGROUND

Regent Policy Document (RPD) 6-4 describes procedures for selecting Chancellors, Senior Vice Presidents, or Vice Presidents. The University of Wisconsin System Administration has a longstanding practice of appointing individuals to fill vacancies in these positions on an interim basis when a vacancy occurs. The proposed amendments to RPD 6-4 specifically address interim appointments.

REQUESTED ACTION

Approval of Resolution I.2.b., amending Regent Policy Document 6-4, "Search and Screen Procedures for Chancellors, Senior Vice Presidents, and Vice Presidents," to codify procedures for interim appointments.

DISCUSSION

Interim appointments are necessary to temporarily fill vacant Chancellor, Senior Vice President, or Vice President positions under such circumstances as resignation, retirement, illness, or death.

Current Board of Regents Policy

RPD 6-4 currently focuses on the establishment of committees to assist in the search and screen process for permanent appointments. Two sets of procedures are included:

- (1) For Chancellors, RPD 6-4 requires the creation of two committees to conduct search and screen activities, a Special Regent Committee appointed by the President of the Board of Regents and a Search and Screen Committee appointed by the UW System President. Each of these committees carries out certain, defined responsibilities in conjunction with the UW System President, culminating in the selection of a final candidate.
- (2) For UW System Senior Vice Presidents and Vice Presidents, RPD 6-4 states that the UW System President is to appoint an advisory committee. After conducting a search and screen process, the committee recommends at least five qualified candidates to the UW System President.

Thus, RPD 6-4 addresses the search and screen process for filling Chancellor, Senior Vice President, or Vice President positions on a permanent basis, but does not address the interim-appointment process when a vacancy occurs in one of these positions.

Policy Review

Actions taken to review RPD 6-4 included: (1) an assessment of current practices for making interim appointments to Chancellor, Senior Vice President, or Vice President positions; (2) research on whether other universities have adopted policies for interim appointments and what any such policies include; and (3) an analysis of whether changes in RPD 6-4 are needed and, if so, whether to amend an existing policy or create a new policy.

The attachment takes the approach of amending the existing RPD 6-4 to include a new “Interim Appointments” section. The new section begins on page 4; other minor revisions are marked with strikeouts or underlining. The new language: (1) explicitly addresses the UW System President’s authority to make interim appointments to Chancellor, Senior Vice President, or Vice President positions; and (2) identifies the process for making such appointments. The language incorporates elements of interim-appointment policies at some other public universities.

RELATED REGENT POLICIES

Regent Policy Document 6-4.

Regent Policy Document 6-4: SEARCH AND SCREEN PROCEDURES FOR CHANCELLORS, SENIOR VICE PRESIDENTS, ~~AND~~ OR VICE PRESIDENTS

The procedure for selecting Chancellors, Senior Vice Presidents, ~~and~~ or Vice Presidents, with the exception of interim appointments, is as follows:

Chancellors:

1. Upon indication of a vacancy in the position of Chancellor, the President of the Board shall promptly designate a Special Regent Committee consisting of not less than three nor more than five Regents to be involved in the selection process for a replacement. The President of the Board shall designate a chairperson of the Special Regent Committee.
2. The Special Regent Committee shall confer with the President of the System and advise the President of any special qualifications for the position that it believes should be considered. The Special Regent Committee will work with the System President to produce a brief job description taking into account the special characteristics of the Institution at which the Chancellor would serve.
3. The System President shall appoint a Search and Screen Committee, the majority of which shall be faculty of the affected institution, comprised of:
 - a. Faculty selected after consultation with appropriate faculty representatives;
 - b. Academic Staff selected after consultation with appropriate academic staff representatives;
 - c. Students selected by the recognized institutional student government, or in the absence of one, at the discretion of the University of Wisconsin System President;
 - d. Administrators representing Institutions and the System Administration;
 - e. Community representatives; and
 - f. A Chairperson appointed from among the faculty members of the Committee. The Search and Screen Committee will be provided with the job description prepared by the System President and the Special Regent Committee. Interviews of candidates will be within the discretion of the Search and Screen Committee.
4. The Search and Screen Committee shall make periodic progress reports to the Regent President, and/or the Special Regent Committee, and the University of Wisconsin System President.
5. The Search and Screen Committee shall subsequently return a list recommending at least five individuals that it believes are qualified, in unranked order, along with an alphabetical list of all persons considered. Delivery of the list shall be at a joint meeting of the Search and Screen Committee, the System President and the Special Regent Committee in order that the System President and the Special Regent Committee may receive an oral presentation on each of the candidates recommended. The Search and Screen Committee shall then be discharged, provided that if no name on the initial list presented by the Search and Screen Committee is accepted, then the Search and Screen Committee shall not be discharged and shall be asked to provide a second list of at least five additional candidates.

6. The System President, in conjunction with the Special Regent Committee, shall review all of the recommended candidates and conduct such interviews as may be deemed appropriate.
7. The System President may recommend a candidate to the Special Regent Committee, which shall make its recommendation to the Board. Final approval of the appointment, including salary, shall be made by the Board.
8. This process shall apply to such other positions as the Board shall from time to time determine, as referenced in Regent Policy Document 6-3, ~~revised December 8, 1989~~.

Senior Vice Presidents and Vice Presidents:

1. Upon indication of a vacancy in a Senior Vice President or Vice President position, the President of the System shall appoint an Advisory Committee.
 - a. The Advisory Committee will be provided with a job description prepared by the System President in consultation with the appropriate Standing Committee of the Regents.
 - b. For positions as determined by the President that involve a high degree of campus contact, the Advisory Committee shall include faculty, academic staff, and student representatives.
2. The Advisory Committee shall subsequently return a list recommending to the System President at least five individuals that it believes are qualified, in unranked order, along with an alphabetical list of all persons considered. The Advisory Committee shall then be discharged, provided that if no name on the initial list presented by the Advisory Committee is accepted, then the Advisory Committee shall not be discharged, and shall be asked to provide a second list of at least five additional candidates.
3. The System President, in conjunction with the appropriate Standing Committee of the Regents, shall review all of the recommended candidates and conduct such interviews as may be deemed appropriate. The System President shall fill the vacancy from among the candidates interviewed, and shall advise the appropriate Standing Committee of the Regents and the Board of the person selected.
4. Final approval of the salary for ~~the~~ a Senior Vice President and or Vice President position shall be made by the Board of Regents.

[New Section]

Interim Appointments:

The procedure for selecting Chancellors, Senior Vice Presidents, or Vice Presidents in the case of interim appointments is as follows:

1. Upon indication of a vacancy in a Chancellor, Senior Vice President, or Vice President position, the System President may appoint an interim Chancellor, Senior Vice President, or Vice President to serve until a permanent appointment is made.
2. Appointment of a Special Regent Committee, Search and Screen Committee, or Advisory Committee is not required for interim appointments under this policy.

3. Prior to appointing an interim Chancellor, the System President shall consult with the Board of Regents President and Vice President. Prior to appointing an interim Senior Vice President or Vice President, the System President shall consult with the Board of Regents President and Vice President and with the chair of the Education Committee; Business, Finance, and Audit Committee; or Capital Planning and Budget Committee, as determined by the duties of the position. Such consultation shall include the length and salary of the interim appointment.
4. In determining the length of an interim appointment, the System President shall consider the circumstances of the vacancy and the best interests of the UW System. The length of an interim appointment for a Chancellor, Senior Vice President, or Vice President may not exceed three years.

Amendment to Agreement
Between WiSys Technology
Foundation, Inc., and the
Board of Regents

BUSINESS, FINANCE, AND AUDIT COMMITTEE

Resolution I.2.c.1.

That, upon the recommendation of the President of the University of Wisconsin System, the attached amendment to the Agreement between WiSys Technology Foundation, Inc., and the Board of Regents of the University of Wisconsin System be approved.

Allocation of Funding for the
WiSCAP Program

BUSINESS, FINANCE, AND AUDIT COMMITTEE

Resolution I.2.c.2.

That, upon the recommendation of the President of the University of Wisconsin System, the Board of Regents approves the allocation of \$2,000,000 from the funds appropriated under ss. 20.285(1)(cd) and 36.52, Wis. Stats., to the WiSys Technology Foundation, Inc., for the purpose of making grants and otherwise providing support for the Wisconsin Small Company Advancement Program (WiSCAP).

**WISYS TECHNOLOGY FOUNDATION
AMENDMENT TO AGREEMENT WITH THE BOARD OF REGENTS AND
ALLOCATION OF FUNDING FOR WISCAP PROGRAM**

EXECUTIVE SUMMARY

BACKGROUND

On May 10, 2010, Governor Doyle signed the Wisconsin C.O.R.E. Jobs Act. Among other items, this legislation provided, under ss. 20.285(1)(cd) and 36.52, Wis. Stats., one-time funds of up to \$2 million to the UW System for the support of the Wisconsin Small Company Advancement program (WiSCAP). WiSCAP is a program designed to build university-business partnerships that will advance scholarship and student learning, create jobs, develop intellectual property, and stimulate business growth. Under the legislation, WiSCAP is to be administered by the WiSys Technology Foundation, Inc. (WiSys), with support from the \$2 million in funding appropriated to the UW System. Action by the Board of Regents is needed to authorize the grant of these funds to WiSys.

Additional action is necessary to amend the UW System technology transfer agreement with WiSys to address the distribution of royalties, licensing, and other intellectual property revenues generated through WiSCAP projects. Under the existing agreement, revenues are shared among the inventor, WiSys, the campus, and UW System Administration. The proposed amendment would allow those revenues currently paid to WiSys, the campus, and UW System to go instead to WiSCAP, until the costs of the particular project generating the revenues is fully reimbursed. (The inventor would continue to receive his or her share as provided under the existing distribution formula.) Once the project costs are reimbursed, the usual distribution formula would be resumed. This change would allow the WiSCAP fund to become self-sustaining, thus providing a permanent source of support for university-business research and development efforts.

REQUESTED ACTIONS

Approval of Resolutions I.2.c.1. and I.2.c.2.

DISCUSSION

Wisconsin has several thousand small- and medium-sized companies that lack research and development capabilities. UW System comprehensive campuses have some 400 faculty members with the technical expertise to conduct research that could support the commercial activities of these companies. The WiSCAP program is designed to connect the research needs

of the companies with the expertise of the comprehensive campuses, for the purpose of stimulating economic growth and job creation, while providing important training and educational experiences for students.

The C.O.R.E. Jobs Act provides funding to support the WiSCAP program, and stipulates that WiSys administer the program. Therefore, the Board of Regents must allocate the funding it receives to WiSys for WiSCAP support.

WiSys has begun the process of identifying business-UW institution partners, and has developed criteria for evaluating research and development proposals. Higher priority is given to proposals with multi-campus participation, student involvement, and potential for joint UW-company intellectual property development. Proposals must be jointly prepared, and approved by the campus and the company. It is anticipated that the maximum amount permitted for any one proposal will not exceed \$200,000. Business partners must provide matching funds or in-kind support such as technical consultation, specialized instruments or equipment, software, facilities, or product testing. Board action to allocate funds to WiSys, at this time, will allow the WiSCAP program and the various proposals being developed to go forward.

The funding available under the C.O.R.E. legislation is one-time only. To help ensure that funds are available over a longer term, it is proposed that royalties and licensing or other revenues generated from a project be reimbursed to the WiSCAP program until the original project costs—WiSCAP’s initial “investment”—are repaid. This would allow the WiSCAP program to become self-sustaining.

Such an approach, however, requires an amendment to the existing technology transfer agreement between WiSys and the Board of Regents. The current agreement provides that revenues from technologies transferred to WiSys are divided as follows: 20% to the inventor; 25% to WiSys; 40% to the institution; and 15% to UW System Administration. To provide the means to achieve self-sustainability, the agreement would be amended to allow for distribution of 20% of revenues to the inventor, and the remaining revenues to the WiSCAP program until the original project costs have been reimbursed. At that point, the usual distribution plan would be followed.

RELATED REGENT POLICIES

None.

**Amendment to Agreement between
WiSys Technology Foundation, Inc.**

and

The Board of Regents of the University of Wisconsin System

This amendment to the Agreement between Board of Regents of the University of Wisconsin System (the "System") and WiSys Technology Foundation, Inc. ("WiSys"), dated July 1, 2000 and amended July 1, 2007 (the "Agreement"), is effective this ____ day of August, 2010, and sets forth the amended terms of the relationship between the parties as those terms relate to the Wisconsin Small Company Advancement Program ("WiSCAP").

WHEREAS, the Wisconsin State Legislature appropriated a sum of money for System to provide to WiSys to initiate WiSCAP, a program designed to create jobs, develop intellectual property, and advance business growth of companies through technology and product development at the UW System campuses, by funding designated projects at UW System campuses;

WHEREAS, WiSCAP funded projects may generate intellectual property;

WHEREAS, System and WiSys wish to extend the benefits of the WiSCAP program by taking measures to make the WiSCAP fund sustainable; and

WHEREAS, System and WiSys wish to amend certain revenue distribution provisions of the Agreement in order to sustain the WiSCAP fund.

NOW THEREFORE, System and WiSys agree as follows:

- (1) Payments resulting from the licensing of Inventions by WiSys that were developed under WiSCAP funded projects ("WiSCAP Inventions") shall be distributed according to the following formula:

- a. Inventors

Annually, WiSys will remit to inventors twenty percent (20%) of the total Gross Revenues generated by WiSCAP Inventions. The System reserves the right to adjust this percentage upward prospectively at its discretion.

- b. WiSCAP fund

Revenue distributions out of Gross Revenues generated by WiSCAP Inventions that would ordinarily be remitted to WiSys, Institutions, and System Administration per the Agreement, will instead be remitted to the WiSCAP fund until the fund is reimbursed for the amount expended to fund the project under which the WiSCAP Invention arose. Such reimbursement shall not exceed the

amount of the grant to the project. After the WiSCAP funding for the project is reimbursed, Revenues will thereafter be distributed to WiSYS, Institutions and System Administration in accordance with Section 3 of the Agreement.

THE BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

By: _____

Kevin P. Reilly, President

University of Wisconsin System

Date: _____

WISYS TECHNOLOGY FOUNDATION, INC.

By: _____

Carl Gulbrandsen, President

Date: _____

OFFICE OF OPERATIONS REVIEW AND AUDIT QUARTERLY STATUS UPDATE

BACKGROUND

This report is presented to the Board of Regents Business, Finance, and Audit Committee to provide: (1) a status report on the major projects the UW System Office of Operations Review and Audit is conducting, and (2) an update on Legislative Audit Bureau projects in the UW System.

REQUESTED ACTION

For information only.

MAJOR OFFICE OF OPERATIONS REVIEW AND AUDIT PROJECTS

- (1) Student Evaluation of Instruction will provide information about how UW institutions implement student evaluation of instruction and the successes and challenges UW institutions have experienced in implementing Regent Policy Document 20-2, which addresses this topic. A report is being drafted.
- (2) Prior Learning Assessments will determine the frequency with which students currently receive credit for prior learning, institution staff roles and program oversight, prior learning assessment methods and management practices, and possible policy considerations. A report is being drafted.
- (3) Student Assistance Funds will determine the extent to which crisis or emergency loan funds have been created, the source of such funds, the number of students receiving such funds, and how institutions administer them. Review work has begun.
- (4) Service Learning will review significant risks, potential liabilities, and mitigating actions involved in internships and other programs that integrate community service with academic study. Background research has been conducted, and review work will likely begin later this summer.
- (5) Family Educational Rights and Privacy Act (FERPA) Implementation will determine how UW institutions have implemented FERPA changes that became effective in January 2009. Background research is being conducted, and review work will likely begin later this summer.
- (6) NCAA Division III Athletic Departments will include an analysis of Division III UW institutions' fiscal controls and compliance with state and NCAA regulations.

- (7) Enterprise Risk Management (ERM) Pilot Project is an effort to identify institutional risks, including financial, strategic, and operational; validate and rank those risks; and develop mitigation plans for selected risks. The project will continue to support two UW institutions that have already implemented ERM, while initiating the ERM process at a third institution this spring. The ERM Project is coordinated by a UW System Administration team of Operations Review and Audit, Administrative Services, General Counsel, and Academic Affairs staff.

LEGISLATIVE AUDIT BUREAU PROJECTS

The Legislative Audit Bureau is working on: (1) the UW System's annual financial report, which will be completed in December 2010, and (2) the annual compliance audit of federal grants and expenditures, including student financial aid, for FY 2009-10, with a report due in spring 2011. The Audit Bureau is also conducting statewide reviews of the use of overtime in state agencies and the implementation of 2005 Wisconsin Act 410, which requires state agencies to report purchasing information to the State's Government Accountability Board.

Reporting Period: June 1 - 30, 2010

Project Progress on Major Deliverables for September 1, 2009-June 30, 2010:

HRS		
Key Area (See Appendix 1 for description)	Accomplishments for April 2010	Status
Business Process and Application Configuration	<ul style="list-style-type: none"> Prepared for and conducted Payroll, Benefit, and HR Manager's Sessions. The focus of these sessions was on policy and process changes that will accompany the HRS implementation. Population of the master copy of the configuration database has been completed. This configuration will be tested during our upcoming testing phases. Continued developing test scenarios and test data seeding in preparation for System Testing. Developed detailed plan and hill-climber metrics for data seeding. Continued collaborating with the Reporting, Data Collection/Conversion, Training, and Security teams in the development of their deliverables. 	Slightly Behind (see challenges)
Technical Development	<ul style="list-style-type: none"> Completed the development and unit testing of the priority modifications and interfaces required to begin system testing. Developed detailed plans for modifications that are targeted for completion in July and August. Completed development of conversion load programs. The data cleanup and collection process for Priority 1 data elements was rolled out to campus staff through regional visits. The responses from the campuses on these efforts has exceeded plan. End to end unit test of conversion programs completed. Completed planning and preparations for the Mock 1 Data Conversion scheduled to begin July 1. Continued development and unit testing of the Enterprise Performance Management (EPM or data warehouse) data views and reports. 	On Schedule

	<ul style="list-style-type: none"> Continued development and unit testing of reports for Release 1. 	
Technical Infrastructure	<ul style="list-style-type: none"> Continued the build of data-level security profiles for roles that are common across the campuses. Continued the planning, analysis and design for query security. Planned and launched the HRS Security and Work Process Analysis (user roles) integration. Configured and tested the data cleansing product. Finalized the approach to load users into the system for production. Continued the development and refinement of the batch schedule. Configured the TimeLink servers and integration to the test environments to allow testing of time clocks. Environments for HRS have been created and refreshed, as required. Continued working with the interdependent project teams to confirm key deliverable milestones and plans and validate alignment with HRS key dates. 	On schedule
Change Management	<ul style="list-style-type: none"> Framework for periodic tracking of training deliverables for planning, analysis, and course development in place. Delivered course catalog to Training Task Group. Completed the Work Process Analysis pilot session at UW-Eau Claire and incorporated the feedback from the session into the materials. Developed a leadership action plan tool to assist campus leadership in preparing their organizations for the implementation of HRS. May campus deliverables scorecard completed and posted to the Intranet. Updated future campus deliverables and communicated requirements to the campuses. Continued the collection of campus readiness measurements. Continued updates to the Intranet and Internet content and design. Continued the HRS Project story, incorporating input from selected teams on a rotating basis. 	On schedule

	<ul style="list-style-type: none"> Continued the development and refinement of Work Process Analysis tasks to assist the campuses in assessing the change in work brought about by the implementation of the HRS Project. Continued the pilot of call tracking functionality for Employee Services (a component of the Service Center). This pilot will provide valuable information needed to define the Help Desk structure and processes. 	
Testing	<ul style="list-style-type: none"> Completed the development of data seeding templates and entered seeded data into the test system. Finalized the system test execution plan and schedule. Continued the development of the systems test scripts to be used by testers during test execution. 	Slightly behind (see challenges)
Project Management and Administration	<ul style="list-style-type: none"> Updated FY2011 plan based upon feedback received from leadership committees. Created and delivered the June Board of Regents report to request approval of funds for FY2011. Continued refining the detailed FY2011 work plan. 	On schedule

Shared Financial System (SFS) Interface		
Key Area (See Appendix 1 for Description)	Accomplishments	Status
Business Process and Application Configuration	<ul style="list-style-type: none"> Completed all planned configuration items as scheduled. Team will continue to monitor the current and forthcoming test phase results to determine if business process and/or application configuration changes are required. 	On Schedule
Technical Development	<ul style="list-style-type: none"> Completed initial scope of technical development by June 30, 2010. Completed unit test scenarios for all outstanding technical development items. Development continues on scope changes. 	On Schedule (See Challenges)

Technical Infrastructure	<ul style="list-style-type: none"> Conducted Leads review and assessment of SFS batch process schedule. Continued to coordinate with HRS to ensure the SFS-HRS batch processes are executed seamlessly and in the allotted timeframe. Completed system testing environment build. Continued dialogue with HRS to finalize development of environment build and migration plans for integration, performance, parallel, and user acceptance test phases and deployment. 	On Schedule
Change Management	<ul style="list-style-type: none"> Continued to conduct biweekly “brown bag” sessions for the joint SFS and HRS teams to facilitate cross-team building and increase awareness within the team. Completed development and detailed review of Training Curriculum with Sponsors and Leads. Continued to communicate and monitor campus scorecard progress. Drafted and reviewed detailed FY11 Change Management plan and hill climbers with Sponsors. Continued to conduct monthly Site Leaders conference call to facilitate communications. 	On Schedule
Testing	<ul style="list-style-type: none"> Created and presented detailed System Test Project Plan and finalized System Test Plan with the SFS Sponsors and Leads. Completed data staging associated with iteration 1, round 1 and 2 of system testing. In the process of staging data for use in the final round of system testing. Iteration 1 is scheduled to complete in July. Finalized system testing logistics including identifying testers, testing hours, and test room location. Began execution of system test scenarios and facilitation of daily status meetings. Progress is being tracked and reported via daily hill climbers. 	On Schedule
Project Management	<ul style="list-style-type: none"> Continued to monitor the Technical Development, Testing, and Change Management areas, providing oversight and guidance where needed. Presented and received approval for FY11 Budget 	On Schedule

	<p>from the Board of Regents.</p> <ul style="list-style-type: none"> Completed interim project management transition plan. 	
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Challenges Encountered and Remedies to Address

- Staffing challenges remain in both the technical and functional areas of the HRS project. The Project Management Office (PMO) is working with the hiring organizations to actively fill these openings.
- The HRS Business Process and Testing areas remain slightly behind schedule in the finalization of test scripts and the creation of test data. The Project has taken actions to address the issues to ensure adherence to the planned schedule and quality goals.
 - The project has hired nine students to assist in execution of the test scripts which will allow the Business Process teams to focus on finalizing the scripts.
- In the area of Technical Development, the HRS Project is on schedule for those deliverables within the original scope. Several mandatory scope changes have been identified which will not be completed in the timeframe outlined in the original plan i.e. June 30, 2010. These scope changes are incorporated into the Fiscal Year 2011 planning efforts.
- In the area of Technical Development, the SFS Interface Project is on schedule for those deliverables within the original scope. Several required scope changes have been identified which will not be completed in the timeframe defined in the original June 30, 2010, plan. Examples of these scope changes are:
 - ACH Processing - Additional reporting requirements related to the bank confirmation were required to support the reconciliation business process.
 - Payroll to DOA Reconciliation Reporting - Due to the data structures, additional scope changes were required to support the reporting requirements for reconciling the payroll amounts to the Department of Administration financial reporting.
 - Person Data Conversion - Residual development to address issues encountered during execution of mock conversions.

Project Expenditures (through June 30, 2010):

	FY10 Planned	FY10 Planned YTD (July 09 - June 10)	FY10 Actual YTD (July 09 - June 10)	FY10 Budget to Actual Variance YTD (July 09 - June 10)	Percentage Planned to Actual YTD
HRS Project: Key Areas					
Business Process and Application Configuration	\$ 1,496,348	\$ 1,365,974	\$ 1,827,993	\$ (462,019)	-33.8%
Technical Development	\$ 11,326,031	\$ 11,908,612	\$ 11,486,989	\$ 421,622	3.5%
Technical Infrastructure	\$ 2,322,833	\$ 2,340,818	\$ 1,618,151	\$ 722,667	30.9%
Change Management	\$ 1,501,276	\$ 1,463,833	\$ 822,281	\$ 641,552	43.8%
Testing	\$ 2,076,934	\$ 2,405,557	\$ 1,774,216	\$ 631,341	26.2%
Project Management and Administration	\$ 5,877,772	\$ 5,928,339	\$ 6,149,412	\$ (221,073)	-3.7%
Non-Labor Costs	\$ 1,171,313	\$ 1,305,334	\$ 540,000	\$ 765,334	58.6%
Sub Total	\$ 25,772,506	\$ 26,718,466	\$ 24,219,042	\$ 2,499,424	9.4%
July & August 2009 Planning	\$ 4,138,909	\$ 4,138,909	\$ 4,138,909	\$ -	
Contingency	\$ 2,577,250	\$ 1,631,290	\$ -	\$ 1,631,290	
HRS Project	\$ 32,488,665	\$ 32,488,665	\$ 28,357,951	\$ 4,130,714	12.7%
SFS Interface	\$ 4,993,610	\$ 4,539,645	\$ 3,526,800	\$ 1,012,845	22.3%
HRS and SFS Interface Total	\$ 37,482,275	\$ 37,028,310	\$ 31,884,751	\$ 5,143,559	13.9%

Notes on Planned to Actual Variance (YTD):

Business Process & Application Configuration:

- Spent additional time configuring the master copy of the configuration database
- Additional configuration needed in preparation for system testing

Technical Development:

- Unfilled positions (i.e. build and reporting, etc.)
- Approved conversion, reporting and modification change requests to add development resources; not all resources have been added to the team for reporting period
- Hours cap for DoIT staff under agreement is estimated to be met earlier than planned

Technical Infrastructure - Deliverables have been completed on schedule with less effort and at less cost than planned due to:

- Unfilled positions (i.e. migration coordinator, batch schedule, etc.)
- Reduced time spent on support of the PeopleSoft development environments

- Timeline shifted on some external applications (i.e. Time clocks, Address Cleansing, and International Tax)

Change Management:

- Unfilled training developer positions; recruitment is underway
- Some of the work was shifted to accommodate functional team member focus on modifications specifications

Testing:

- Approved testing team change requests to increase testing staff resources earlier than planned
- New resources were added though some of these new resources are not initially billable to the project

Project Management and Administration:

- Included more time for new team member orientation activities than scheduled.
- Spent additional time on project plan re-estimation and update efforts to validate resources needed to complete build phase.
- Consulting out-of-pocket actual expenses to date are less than originally planned.

Non-Labor Costs:

- Approved change requests to license additional software (e.g. testing and terminal services).
- Storage and backup charges incurred to date have been less than planned.
- Production hardware and software purchases are being deferred to FY11.

SFS Interface:

- Deliverables have been completed on schedule with less effort and at less cost than planned to date.

Planned Activities – July 2010

- Continue HRS Project work on Portal / Presentation of Self-Service with the existing Service Center Portal effort
- Continue work on the development of modifications, interfaces, and their associated unit test plans
- Continue to develop the reporting detailed designs
- Continue to work with the campuses on data conversion cleansing and collection activities for Priority 1 data elements
- Continue work on the detailed batch schedule and incorporate requirements of related systems
- Continue Enterprise Performance Management (EPM or data warehouse) role gathering for security
- Continue discussions of data governance for the HCM and EPM systems within the scope of the HRS Project
- Continue the analysis and recommendations for query security

- Continue efforts on Work Process Analysis with subject matter experts to refine the understanding of the impact HRS will have on the each campuses' processes and staff
- Complete development of system test conditions, scenarios and data
- Begin System Testing
- Size HCM and EPM production hardware
- Execute first mock data conversion
- Continue work on the performance monitoring approach document

Planned Activities – August and September 2010

- Continue System Test
- Create integration, performance and parallel test scenarios, scripts and data
- Continue the work process analysis of mapping current roles to future roles to assess impact of change on campuses
- Rollout work process analysis approach and deliverable templates to campuses
- Continue developing training requirements documents
- Begin creating end user training content
- Continue updating Internet/Intranet content
- Continue working on development and unit testing for reports and data views
- Continue to build and unit test of outstanding development items
- Begin to develop plans for integration, performance and parallel testing
- Approve and prioritize talent acquisition management requirements analysis documents
- Begin working on talent acquisition management functional and technical detailed designs
- Start documenting the configuration approach for talent acquisition management
- Complete the performance monitoring approach document
- Finalize batch schedule
- Continue to analyze query security requirements
- Execute second and third mock data conversions
- Begin working with the campuses on data conversion cleansing and collection activities for Priority 2 and 3 data elements
- Procure and install HCM and EPM production hardware

Appendix 1: High-Level Description of Key Areas:

Key Area:	Project activities in key areas:
Business Process and Application Configuration	The configuration of the PeopleSoft software application. Includes documentation of the configuration and validation for future-state business processes.
Technical Development	Development of modifications and interfaces based on functional and technical specifications. Execution of unit testing for modifications and interfaces. Includes development of data views, reports, and data conversion.
Technical Infrastructure	Development of security provisions, building the hardware and infrastructure environment, and connection to external applications.
Change Management	Development of training content, analysis of UW work processes, communication support, and campus change management activities.
Testing	Development of test scripts, scenarios, data, and expected results for phases of testing (application and performance).
Project Management and Administration	Project administration (maintenance of plan, task tracking, and reporting). Preparation of materials for external and external meetings.

UW SYSTEM INFORMATION TECHNOLOGY MAJOR PROJECTS STATUS REPORT

EXECUTIVE SUMMARY

BACKGROUND

2007 Wisconsin Act 20 requires the Board of Regents to provide in March and in September each year a specific and detailed progress report on all large (defined as costing over \$1 million) and high-risk projects to the Joint Committee on Information Policy and Technology. The Board policy on the format of these reports was approved in April 2008 [Resolution I.2.e.5.]. There are four major projects in this report.

REQUESTED ACTION

This report is for information only.

DISCUSSION AND RECOMMENDATIONS

Attached are progress reports on the UW System's four major information technology projects. They include the Oracle/PeopleSoft Campus Solutions (student information system) implementation at UW-Eau Claire, the Identity and Access Management (IAM) project, the Legacy Budget project, and the Oracle/PeopleSoft Human Resource System (HRS). All major projects are generally on target with respect to schedule, scope, and budget. As the IAM project is now completed, this will be the last report on that particular project.

RELATED REGENT POLICIES

Regent Policy Document 25-2 Guide to Plan and Implement Management Information Systems.

Project: Oracle/PeopleSoft Campus Solutions Implementation, UW-Eau Claire

Description: UW-Eau Claire is replacing existing mainframe-based student administrative systems with PeopleSoft Campus Solutions software, version 9. With the implementation of Campus Solutions, UW-Eau Claire will be operating the UW's "common system" for student administration.

UW-Eau Claire is implementing the following modules:

- Campus Community: Biographical and demographic information for Campus Solutions. (Went live in September 2009.)
- Admissions: Functionality to process applicants and admit students. (Went live in September 2009 for fall of 2010.)
- Financial Aid: Budgeting, packaging, awarding, disbursing, and monitoring of aid. (Went live with some activities in February 2010 and continued during summer 2010.)
- Student Records: Functionality to support scheduling classes, registering students, producing transcripts, maintaining academic records, and posting degrees. (On-line catalog went live in fall 2009 for fall 2010. Registration for fall 2010 classes went live in April 2010.)
- Student Financials: Foundation for student financial data, including billing students, maintaining student accounts, calculating tuition, and processing payments. (Will be going live in August 2010.)
- Campus Solutions Self-Service: Provides web access for students and faculty. (Various pieces went live during 2009-2010.)

UW System Administration has contracted with CIBER, Inc. to provide project planning and functional and technical consulting resources for the Campus Solutions project at UW-Eau Claire (Contract Number: LT-07-2379).

Project Schedule & Budget:

Schedule: Implementation began in spring 2008; all modules are planned to be designed and developed by summer 2010. Modules have moved into production over the course of the 2009-10 fiscal year; fall 2010 is targeted for full implementation.

Project budget for external consulting resources: \$2,761,308.

Source of funds: Common Systems (2/3) and Campus Resources (1/3)

Campus Solutions Implementation, UW-Eau Claire Project Dashboard

(See Appendix 1 for dashboard definitions):

<p>Determine the status for each of the categories below based on the criteria identified on the right and on the back of this page.</p> <p>Insert an X in the column that best describes the status of the category or color/shade the appropriate status box.</p> <p>If a category has a status of Yellow or Red describe the problem/issue and what actions will be taken to correct the problem/issue.</p>		STATUS COLOR INDICATORS
	Green	On target as planned
	Yellow	Encountering issues
	Red	Problems

Project Status Dashboard: Oracle/PeopleSoft Campus Solutions Implementation, UW-Eau Claire	Green	Yellow	Red
Schedule Status	x		
Scope Status	x		
Budget Status	x		
Other Issues (Staffing, Risks, etc.):	x		

Status of Project Planning and Documentation:

	Status
Governance Structure	Established
Project Charter	Completed
Communication Plan	Completed
Project Plan	Completed
Project Budget	Completed
Quality Assurance Plan	Completed

Project: Identity and Access Management (IAM) Project

Description: UW-Madison Division of Information Technology (DoIT) currently operates the Identification, Authentication, and Authorization system (IAA) for the UW System. The system supports hundreds of thousands of active and inactive identity records, and is currently growing at a rate approaching 80,000 records per year.

The University of Wisconsin System needs an efficient and secure way to manage identities and access to campus resources depending on an individual's relationship to the university. In FY08, UW System acquired Oracle's suite of Identity and Access Management (IAM) products and began planning and implementation during FY09. Simply stated, the purpose of IAM is to manage user identities and their access to resources. The IAM suite will enable the UW System to manage the rights and attributes of users who access the system. Implementation of the software will provide UW Common Systems with central, reusable identity and access management services ensuring that the right people have access to the right resources at the right time. It offers the potential for significantly improved management of employee and student data, along with improved management of user credentials and access to services. It will also help address security challenges the university faces. This enhanced functionality is the basis for, and essential to, a robust, reliable infrastructure platform.

IAM Project Web Site: <http://cs.uwsa.edu/iam/>

Expected Project Schedule & Budget:

Schedule: Project planning began in February 2008 and was completed in fall 2008 with the conclusion of a roadmap and architecture proposal from the consultants. The project has now completed its 18 month implementation plan with the result that the IAM system is ready to begin migrating applications from old identity management systems to the new IAM system. Several applications have begun that process including the HRS project. When the HRS project goes live in 2011, it will be fully supported by the IAM system. Now operational, the IAM system will continue to bring applications on board during FY2011 and FY2012.

Project budget:

FY2008-FY2010: \$4,700,000

Source of funds: Common Systems

Identity and Access Management (IAM) Project Dashboard

(See Appendix 1 for dashboard definitions):

<p>Determine the status for each of the categories below based on the criteria identified on the right and on the back of this page.</p> <p>Insert an X in the column that best describes the status of the category or color/shade the appropriate status box.</p> <p>If a category has a status of Yellow or Red describe the problem/issue and what actions will be taken to correct the problem/issue.</p>		STATUS COLOR INDICATORS		
	Green	On target as planned		
	Yellow	Encountering issues		
	Red	Problems		
Project Status Dashboard: Identity and Access Management (IAM) Project		Green	Yellow	Red
Schedule Status		x		
Scope Status		x		
Budget Status		x		
Other Issues (Staffing, Risks, etc.):		x		

Status of Planning and Documentation to Support IAM Implementation:

	Status
Governance structure	Established
Project Charter	Completed
Communication Plan	Completed
Project Plan	Completed
Project Budget	Completed
Quality Assurance Plan	Completed

Project: Legacy Budget System Project

Background:

The current Annual Budget Development and Position Control/October Payroll Systems are mainframe systems hosted at UW-Madison's Division of Information Technology (DoIT). The UW System has embarked on a multi-year planning and replacement process for the systems. The first phase in this replacement cycle will require rewriting the Budget System interfaces, batch programs, and data conversions to function with the new PeopleSoft-based Human Resource System (HRS). The second phase will involve development of a business case with requirements, project planning, and the implementation of a new budget system solution that does not run on the mainframe. At the end of the second phase, the budget systems will be retired from the mainframe.

The Annual Budget Development System is used by all UW institutions, including System Administration to develop both salary and non-salary budgets. All institutions have various shadow budget systems to assist them in this process; these shadow systems range from spreadsheets to institutional mainframe systems. The salary information for budget development is loaded from either a recent payroll or the previous year's budget that institutions use as their starting point for budget development. Institutions then distribute the unclassified merit in the budget system by person, fund, and program, and once approved by the Board of Regents, the merit distribution and funding is then loaded back to the payroll system.

The Position Control/October payroll System is used for statutorily required quarterly reporting to the State on the number of FTE the UW System has by funding source, and is also used in the earned October months to establish the payroll base on which the UW-System can receive funding for pay plan increases from the State. In addition, this information is used for Federal, American Association of University Professor (AAUP), Integrated Postsecondary Education Data System (IPEDS) and other reporting needs by offices in System Administration and at each institution.

The current budget systems do not provide the features and functions that address contemporary business demands for integrated financial and budget planning. Preparing for the migration of these systems from the mainframe affords the University an opportunity to review current business processes and requirements, and make improvements such as the ability to do long-range planning and budget forecasting. There is not enough time in the HRS implementation plan to acquire a new budget system. Therefore, in the first phase of this project, it is necessary to build an interface between HRS and the legacy budget systems.

The interface between the two budget systems and human resource/payroll functions is complex, and it is imperative that UW incorporate these requirements into the implementation of HRS. Phase two includes development of a business case with requirements, identification of potential solution options, acquisition of a new budget system with enhanced functionality, and the implementation of the new system.

Description – Phase 1: Legacy Budget System Interface to HRS

Phase 1 of the project will focus on the revamping of the Budget System interfaces, batch programs, and data conversions in FY2010 and FY2011.

Phase 1 Schedule: The release schedule of the Budget HRS-Budget System Interface will align with the building, testing, and deployment of HRS: September 2009 – June 2011.

Phase 1 Budget: \$3.8 million (FY2010-FY2011)

Source of funds: Common Systems

Phase 2: Planning the replacement of UW's Budget System.

The University will embark on a multi-year planning effort to replace the Budget System. Activities will include analysis of current business processes and requirements, opportunities for redesigning business processes, identification of potential solution options, and cost-benefit analysis of those potential solutions. At this point and until the business case and requirements are fully understood, the cost of purchasing and implementing a new system is unknown.

Expected project schedule and duration: Planning began in FY2010; the duration of phase 2 is unknown.

Expected project budget for phase 2: A total budget for phase 2 will not be available until the planning phase is complete. The planning budget for 2011 is \$62,400.

Source of funds: Common Systems

Phase 1: Legacy Budget System Interface to HRS

(See Appendix 1 for dashboard definitions):

<p>Determine the status for each of the categories below based on the criteria identified on the right and on the back of this page.</p> <p>Insert an X in the column that best describes the status of the category or color/shade the appropriate status box.</p> <p>If a category has a status of Yellow or Red describe the problem/issue and what actions will be taken to correct the problem/issue.</p>		STATUS COLOR INDICATORS
	Green	On target as planned
	Yellow	Encountering issues
	Red	Problems

Project Status Dashboard: Phase 1: Legacy Budget System Interface to HRS	Green	Yellow	Red
Schedule Status	x		
Scope Status	x		
Budget Status	x		
Other Issues (Staffing, Risks, etc.): .	x		

Status of Planning and Documentation to Support Phase 1: Legacy Budget System Interface to HRS

	Status
Governance Structure	Established
Project Charter	Completed
Communication Plan	Included with HRS Plan
Project Plan	Completed
Project Budget	Completed
Quality Assurance Plan	Included with HRS Plan

Project: Oracle/PeopleSoft Human Resource System Project (HRS): Phase 2 Implementation

Description:

The Human Resource System (HRS) Project is a complex, multiyear endeavor to implement Oracle/PeopleSoft Version 9.0 Human Capital Management (HCM) software throughout the University of Wisconsin System. Environmental complexity distinguishes this project from other endeavors undertaken in the UW System and from other implementations of Enterprise Resource Planning (ERP) systems such as Oracle/PeopleSoft's HCM solution at other higher education institutions. This complexity emanates from the foundational structure of personnel operations within the UW System, which defines two separate and distinct employee systems – one for classified staff and one for unclassified staff. The classified personnel system is governed by the policies and procedures of Office of State Employee Relations (OSER). The unclassified personnel system (for faculty and academic staff members) is governed by policies and procedures provided by the Board of Regents. Within the classified personnel system there are three types of employee appointments. Within the unclassified personnel system there are seven appointment types. Each of these sub-groups of employee appointments are subject to different applications of policies and procedures of their respective governing bodies. In addition, the UW System relies on a diverse array of funding sources, and unique combinations of funding sources that vary from semester to semester, adding to the overall complexity of implementing any new payroll and benefits system.

The scope of the Human Resource System (HRS) Project encompasses the replacement of the core Human Resource, Benefit, and Payroll business processes for the thirteen four-year universities; the thirteen two-year UW-Colleges campuses; the statewide UW-Extension offices and the University of Wisconsin System Administration. The impact of this replacement of foundational administrative functionality affects each and every current employee of the University of Wisconsin System, all retirees, and any potential employee of the System.

The overall scope of the Human Resource System (HRS) Project encompasses four primary areas of the project: Business Process/Application, Technical, Change Management, and Testing.

On September 11, 2009, the Board of Regents approved the following resolution:

That, upon recommendation of the President of the University of Wisconsin System, the Board of Regents approve: (a) the System Administration's Project Implementation Plan for the HRS Project and (b) the FY 2010 implementation budget for that project, in each case subject to the negotiation of amendments to the existing HRS system contract with Huron Consulting satisfactory to the Regent President and the System President. It is understood that the Board of Regents will annually review the Project Implementation Plan and that its Business, Finance, and Audit Committee will receive regular reports on the status of the project and the performance of Huron Consulting's contractual obligations, beginning in October 2009, and continuing at every regularly-scheduled two-day Board meeting until implementation is complete.

At the end of June 2010, the major FY 2010 deliverables and milestones planned for this period of time were completed on time and within the approved FY 2010 implementation budget.

On June 10, 2010, the Board of Regents Business, Finance, and Audit Committee approved the following resolution:

That, upon recommendation of the President of the University of Wisconsin System, the Board of Regents approves the Human Resource System implementation budget for fiscal year 2011.

Project Schedule for HRS Phase 2 Implementation:

The HRS Implementation will be constructed and delivered in three overlapping phases or releases. Each release follows a proven approach for implementing PeopleSoft functionality; each release includes steps to build, test, deploy, and support the functionality.

Release 1 will constitute the major portion of functionality and the implementation period is second quarter, 2011. Release 1 functionality includes Human Resources; Base Benefits; limited Benefits Administration; Payroll, Time and Labor; Absence Management; earnings statement review; benefits summary review; Time and Labor employee and manager self-service; base reporting; and Shared Financial System interface.

Release 2 functionality delivers Time and Labor and Absence Management self-service, and Enterprise Performance Management. There will be staggered roll out of self-service features and monthly deployments of reports beginning in second quarter, 2011, and concluding second quarter, 2012.

Release 3 will deliver functionality for eBenefits for graduate hires, dual choice/annual enrollment, and Talent Acquisition Management. The implementation of Release 3 functionality will be staggered beginning third quarter 2011, and concluding first quarter 2012.

Complete “HRS: Proposed Plan for Implementation” available at:

<http://hrs.uwsa.edu/about/implementationplan.pdf>

Project Budget for HRS:

	Planning (FY08 - FY09)	FY10 Est. End of Year Actual	FY11 Proposed Budget	FY12 Preliminary Budget	Total
HRS Project: Key Areas					
Business Process and Application Configuration	\$ -	\$ 1,771,750	\$ 2,637,701	\$ 412,141	\$ 4,821,592
Technical Development	\$ -	\$ 11,686,521	\$ 10,492,199	\$ 1,546,256	\$ 23,724,976
Technical Infrastructure	\$ -	\$ 1,763,597	\$ 3,487,448	\$ 524,419	\$ 5,775,464
Change Management	\$ -	\$ 1,070,489	\$ 1,723,611	\$ 326,554	\$ 3,120,654
Testing	\$ -	\$ 1,640,430	\$ 4,566,634	\$ 610,154	\$ 6,817,218
Project Management and Administration	\$ -	\$ 6,112,083	\$ 3,522,094	\$ 188,338	\$ 9,822,516
Non-Labor Costs	\$ -	\$ 524,374	\$ 1,570,759	\$ 1,089,632	\$ 3,184,765
Sub Total	\$ -	\$ 24,569,244	\$ 28,000,446	\$ 4,697,494	\$ 57,267,184
Planning	\$ 7,861,091	\$ 4,138,909	\$ -	\$ -	\$ 12,000,000
Contingency	\$ -	\$ -	\$ 3,705,943	\$ 527,933	\$ 4,233,876
HRS Project	\$ 7,861,091	\$ 28,708,153	\$ 31,706,388	\$ 5,225,428	\$ 73,501,060
SFS Interface					
Project	\$ -	\$ 3,678,636	\$ 3,289,545	\$ -	\$ 6,968,181
Contingency	\$ -	\$ -	\$ 938,120	\$ -	\$ 938,120
SFS Interface	\$ -	\$ 3,678,636	\$ 4,227,665	\$ -	\$ 7,906,301
HRS and SFS Interface Total	\$ 7,861,091	\$ 32,386,789	\$ 35,934,053	\$ 5,225,428	\$ 81,407,361

(“Review and Approval of Human Resource System, FY 11 Project Implementation Budget,”
Board of Regents, Full Agenda, June 10-11, 2010)

Source of Funds:

\$19 million (UW System funds set aside for HRS project)

\$12 million (Technology rebate as part of Microsoft class action settlement)

\$50.4 million (UW System reallocation)

Human Resource System (HRS) Project - Phase 2 Implementation Project Dashboard

(See Appendix 1 for dashboard definitions):

<p>Determine the status for each of the categories below based on the criteria identified on the right and on the back of this page.</p> <p>Insert an X in the column that best describes the status of the category or color/shade the appropriate status box.</p> <p>If a category has a status of Yellow or Red describe the problem/issue and what actions will be taken to correct the problem/issue.</p>		STATUS COLOR INDICATORS
	Green	On target as planned
	Yellow	Encountering issues
	Red	Problems

Project Status Dashboard: HRS Implementation	Green	Yellow	Red
Schedule Status:	x		
Scope Status:	x		
Budget Status:	x		
Other Issues (Staffing, Risks, etc.): Staffing challenges remain in both the technical and functional areas of the project. The Project Management Office is working with the hiring organizations to actively fill these openings.		x	

Status of Planning and Documentation to Support HRS Implementation:

	Status
Governance Structure	Established
Project Charter	Completed
Communication Plan	Completed
Project Plan	Completed
Project Budget	Completed
Quality Assurance Plan	Established

Appendix 1: Project Dashboard Definitions:

Project Status Category Descriptions
<p>Schedule Status (refers to target implementation date of phase or project)</p> <p>Green – Indicates that the project or phase will be completed on target or on the planned date.</p> <p>Yellow – Indicates that the project or phase <u>may be falling behind</u> and work needs to be done to determine if the project can recover and still complete on the scheduled date or if adjustments must be made to the schedule date.</p> <p>Red – Indicates that the project or critical tasks <u>have fallen behind</u> schedule and corrective action must be taken to make the scheduled date or the scheduled date must change.</p>
<p>Scope Status</p> <p>Green – We have not changed the scope in any way that will keep the implementation from meeting the objectives planned for the project.</p> <p>Yellow – The scope of the project has increased. Budget and implementation date are impacted by < 10%. Or the scope of the project has decreased but objectives are not substantially impacted.</p> <p>Red – The scope of the project is under review and changes are being requested that will mean the implementation will not meet the project objectives in some substantial way or doing them later will increase cost 10% or more above the original total cost of the project approved by the sponsors.</p>
<p>Budget Status</p> <p>Green – Currently on target with project budget.</p> <p>Yellow – Project is over budget by 10 – 25%.</p> <p>Red – Project is over budget by 25% or more.</p>
<p>Other Issues (Staffing, Risks, etc.)</p> <p>Green – No staffing, Risks, or other issues/concerns exist.</p> <p>Yellow – Staffing concerns/issues exist that need to be monitored and possible adjustments made. Key staff departing. One or more risks or other issues may be surfacing which need to be monitored and contingency plans developed.</p> <p>Red – Staffing concerns/issues exist and will impact project schedule, budget, deliverables, risks, etc. Key staff lost. One or more risks or other issues have surfaced and will have an impact on budget, deliverables, staffing, scope, and/or schedule. Corrective action must be taken or contingency plans executed.</p>

Sponsorship Agreement Between
UW-Madison and adidas America, Inc.

BUSINESS, FINANCE, AND AUDIT COMMITTEE

Resolution:

That, upon recommendation of the Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the Board of Regents approves the Athletic Apparel, Equipment, and Sponsorship Agreement between UW-Madison and adidas America, Inc. which will provide, among other things, apparel, footwear, and equipment to the University of Wisconsin-Madison intercollegiate athletic teams, certain cash compensation, and licensing opportunities.

**SPONSORSHIP AGREEMENT
BETWEEN UW-MADISON AND
ADIDAS AMERICA, INC.**

EXECUTIVE SUMMARY

BACKGROUND

UW Board of Regents policy requires any grant or contract with private profit-making organizations in excess of \$500,000 be presented to the Board for formal acceptance prior to execution.

UW-Madison seeks to enter into a new agreement with adidas America, Inc. for the purpose of securing apparel, footwear, and equipment for its intercollegiate athletic teams, obtaining cash compensation, and licensing opportunities. The details of this arrangement are contained in the Athletic Apparel, Equipment, and Sponsorship Agreement by and between adidas and the Board of Regents of the University of Wisconsin System, on behalf of UW-Madison and its Division of Intercollegiate Athletics, for review and approval by the Board of Regents.

Since June, 2001, UW-Madison has had a similar agreement with adidas. The initial term of that agreement was through June 30, 2006 and a subsequent agreement is scheduled to terminate on June 30, 2011.

Under Section 13.1 of the current agreement, "The University shall meet with adidas prior to December 31, 2009 to negotiate in good faith the renewal of this Agreement ("First Dealing Period"). The parties shall not be obligated to enter into an agreement if they cannot settle on mutually satisfactory terms during the First Dealing Period. Such discussions must occur prior to the University dealing with any competitor of adidas. If adidas and the University cannot reach agreement with respect to the renewal of this Agreement by the end of the First Dealing Period, University may enter into negotiations with an adidas competitor."

Over the past several months, the University's Athletic administration asked its coaches for feedback regarding the current agreement. The coaches concurred that they, as well as their student-athletes, were pleased with the product and service provided by adidas. Additional conversations took place with representatives from the University's trademark licensing program, with administrative legal services, and with the Chancellor's office. Based on those discussions, the University approached adidas with some suggested revisions to the current agreement, and the two parties have agreed on a proposed new agreement presented for approval by the Board of Regents.

REQUESTED ACTION

Approval of Resolution I.2.g.1.

That, upon recommendation of the Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the Board of Regents approves the Athletic Apparel, Equipment, and Sponsorship Agreement between UW-Madison and adidas America, Inc. which will provide, among other things, apparel, footwear and equipment to the University of Wisconsin-Madison intercollegiate athletic teams, certain cash compensation, and licensing opportunities.

DISCUSSION AND RECOMMENDATIONS

The proposed agreement continues to provide significant economic benefit to UW-Madison and its Division of Intercollegiate Athletics by offsetting expenses and providing additional cash compensation on an annual basis. Without an apparel, footwear, and equipment agreement, UW-Madison would need to purchase approximately \$1.5 million of apparel, footwear, and equipment on an annual basis to outfit the institution's 23 athletic teams. In addition, the sale of replica and authentic uniforms and sideline apparel by adidas continues to have the potential to increase licensing revenue for the institution's Trademark Licensing program which supports need based scholarships.

The basic terms and conditions of the proposed agreement, other than a significant increase in financial/product support, are not significantly different from the terms of the current agreement that the Board of Regents approved on March 11, 2005. The principal provisions of the proposed agreement are summarized as follows:

- The UW-Madison Division of Intercollegiate Athletics would continue to receive an annual allotment of adidas apparel, footwear, and equipment to outfit and equip its 23 intercollegiate athletic teams (Paragraphs 4.A. through 4.F.). In the final year (2010-11) of the current agreement, the amount of the annual allotment is \$950,000 at wholesale pricing. In the proposed agreement, that annual amount begins at \$1,300,000 and increases incrementally to \$1,375,000 in the fifth year (2015-16) at wholesale pricing.
- The UW-Madison Division of Intercollegiate Athletics would continue to receive an annual amount of cash compensation from adidas (Paragraph 3.A.). In the final year (2010-11) of current agreement, the cash compensation is \$450,000. In the proposed agreement, the amount would be \$850,000 in the first and second year and increases to \$900,000 in the third through the fifth year (2015-16). Each contract year adidas agrees to pay UW-Madison a guaranteed minimum licensing royalty of \$100,000 which is inclusive of the cash compensation indicated above (Paragraph 8.).
- adidas would continue to be the exclusive supplier of apparel, footwear and certain equipment, to the extent manufactured by or otherwise available from adidas, to UW-Madison's 23 intercollegiate athletic teams and their coaches (Paragraph 5.).
- The term of the proposed agreement would be five (5) years (2011 to 2016) (Paragraph 2.).
- adidas would acquire an exclusive license to produce replicas and authentic uniforms and coaches' sideline apparel and would be subject to pay UW-Madison royalties at the standard royalty rate then in effect on the sales (currently 10%). adidas would be

held to the same quality and design standards as other UW-Madison licensees and UW-Madison would retain control over the use of its trademarks (Paragraphs 6. and 8.). Additionally, UW-Madison agrees that it will not license or sell Nike, Under Armour, Puma, and New Balance products.

- If requested to do so by adidas, UW-Madison coaches would continue to make a limited number of appearances in connection with the advertisement, promotion, and sale of adidas products (Paragraph 7.).
- The UW-Madison Division of Intercollegiate Athletics would continue to provide to adidas certain specified tickets, parking passes, sponsorship opportunities, and support for special events (Paragraph 10 and Exhibit C). The annual direct cost associated with this is approximately \$80,000.
- adidas will continue to provide one (1) full-time on-site representative to the UW-Madison Division of Intercollegiate Athletics to adequately administer the agreement.
- adidas would continue to acknowledge its plan of action with respect to human rights issues and allow UW-Madison access to archives and contemporary inspection and monitoring reports for all facilities producing goods for the university (Paragraph 16.).

The proposed agreement has been reviewed by the UW-Madison Division of Intercollegiate Athletics, UW-Madison Office of Trademark Licensing, UW-Madison Administrative Legal Services, UW-Madison Office of the Chancellor, and the UW System Office of General Counsel, and is recommended for approval to the President of the University of Wisconsin System and the Board of Regents.

RELATED REGENT POLICIES

Regent Resolution 8875, dated June 2004, Authorization to Sign Documents.

UW-Madison Contractual Agreement
With Pfizer, Inc

BUSINESS, FINANCE, AND AUDIT COMMITTEE

Resolution:

That, upon the recommendation of the Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the Board of Regents approves the contractual agreement between the University of Wisconsin-Madison and Pfizer, Inc.

UW-MADISON CONTRACTUAL AGREEMENT WITH PFIZER, INC

EXECUTIVE SUMMARY

BACKGROUND

UW Board of Regents policy requires any grant or contract with private profit-making organizations in excess of \$500,000 be presented to the Board for formal acceptance prior to execution.

REQUESTED ACTION

Approval of Resolution I.2.g.2.

That, upon the recommendation of the Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the Board of Regents approves the contractual agreement between the University of Wisconsin-Madison and Pfizer, Inc.

DISCUSSION AND RECOMMENDATIONS

The Office of Research and Sponsored Programs at the University of Wisconsin-Madison has negotiated a Data Analysis Research Agreement, CP-690,550 (attached) with Pfizer, Inc. In consideration for providing these Research Services, Pfizer, Inc shall pay UW-Madison an estimated total amount of \$1,063,807. This Data Analysis Research Agreement is effective August 1, 2010 until November 30, 2016. The research will be conducted by the UW-Madison Department of Biostatistics & Medical Informatics under the direction of Dr. Marian Fisher. The Agreement covers data analysis services related to Psoriasis Phase 3 clinical trials sponsored by Pfizer, Inc. Additional details of these services and related terms of the Agreement are included in the Agreement itself.

RELATED REGENT POLICIES

Regent Resolution 8074, dated February 2000, Authorization to Sign Documents

QUARTERLY REPORT OF GIFTS, GRANTS, AND CONTRACTS JULY 1, 2009 THROUGH JUNE 30, 2010

EXECUTIVE SUMMARY

BACKGROUND

Prior to 1993, the Board of Regents had been presented a detailed listing of all gift, grant, and contract awards received in the previous month. This reporting protocol was deemed overly labor intensive and information presented was easily misinterpreted. Very few gifts are given directly to the University; the vast majority of gift items listed in these reports represented a pass-through of funds raised by UW Foundations. In addition, reported grant and contract awards frequently span several years, making the monthly figures reported somewhat misleading to the uninformed reader.

In February 1993, the Board adopted a plan for summary reporting on a monthly basis, delegating to the UW System Vice President for Finance acceptance of contracts with for-profit entities where the consideration involved was less than \$200,000. Contracts in excess of \$200,000 were required to come to the Board prior to execution. This \$200,000 threshold was increased to \$500,000 at the Board's September 4, 1997 meeting.

At this same September 4, 1997 meeting, it was noted that, while the monthly summary reporting from UW institutions will continue, the Vice President for Finance will present the information to the Board on a quarterly, rather than monthly, basis. These quarterly summary reports have been presented to the Business, Finance, and Audit Committee since that time and have generally been accompanied by a brief explanation of significant changes.

REQUESTED ACTION

No action is required; this item is for information only.

DISCUSSION

Attached is a summary report of gifts, grants, and contracts awarded to University of Wisconsin System institutions in the twelve month period July 1, 2009 through June 30, 2010. Total gifts, grants, and contracts for the period were \$1.621 billion; this is an increase of \$212.0 million over the same period in the prior year. Federal awards increased \$289.8 million while non-federal awards decreased by \$77.8 million.

The large increase in federal awards was primarily driven by substantially increased research funding opportunities associated with the American Recovery and Reinvestment Act (ARRA).

Decreases in non-federal awards in the Miscellaneous, Research, and Public Service categories result mostly from a significant jump in such funding during the prior year. Significant awards from the Wisconsin Alumni Research Foundation (WARF) and other UW Foundations which were received in the prior year were not repeated in the current year.

RELATED REGENT POLICIES

Regent Resolution Number 7548 dated September 4, 1997

UNIVERSITY OF WISCONSIN SYSTEM
GIFTS, GRANTS AND CONTRACTS AWARDED
QUARTERLY REPORT & PRIOR-YEAR COMPARISON
FISCAL YEAR 2009-2010 Fourth Quarter

FISCAL YEAR 2009-2010	Public Service	Instruction	Libraries	Misc	Phy Plt	Research	Student Aid	Total
Total	105,503,858	70,067,839	3,239,874	130,268,743	63,872,053	1,044,336,698	204,306,977	1,621,596,042
Federal	65,858,291	42,177,638	0	14,572,686	20,045,919	755,547,178	184,429,561	1,082,631,274
Nonfederal	39,645,567	27,890,201	3,239,874	115,696,057	43,826,134	288,789,520	19,877,416	538,964,768
FISCAL YEAR 2008-2009								
Total	110,160,405	66,540,274	2,480,196	184,384,044	31,790,439	869,393,678	144,844,696	1,409,593,733
Federal	56,286,148	41,146,734	155,979	10,839,086	554,002	561,821,916	122,000,683	792,804,549
Nonfederal	53,874,257	25,393,540	2,324,217	173,544,958	31,236,437	307,571,762	22,844,013	616,789,184
INCREASE(DECREASE)								
Total	(4,656,547)	3,527,565	759,678	(54,115,301)	32,081,614	174,943,019	59,462,281	212,002,309
Federal	9,572,143	1,030,904	(155,979)	3,733,601	19,491,917	193,725,262	62,428,877	289,826,725
Nonfederal	(14,228,690)	2,496,661	915,657	(57,848,902)	12,589,697	(18,782,243)	(2,966,596)	(77,824,416)

UNIVERSITY OF WISCONSIN SYSTEM
GIFTS, GRANTS AND CONTRACTS AWARDED - BY INSTITUTION
QUARTERLY REPORT & PRIOR-YEAR COMPARISON
FISCAL YEAR 2009-2010- Fourth Quarter

	Public Service	Instruction	Libraries	Misc	Phy Plt	Research	Student Aid	Total
FISCAL YEAR 2009-2010								
Madison	29,091,453	47,668,881	2,551,273	106,981,265	62,510,139	977,962,841	43,875,357	1,270,641,210
Milwaukee	8,922,725	6,592,267	675,221	3,541,188	0	41,077,289	34,598,012	95,406,702
Eau Claire	1,714,371	2,729,630	0	0	1,300,000	1,764,605	12,339,567	19,848,173
Green Bay	425,956	2,253,417	0	664,958	1,907	2,586,091	8,169,452	14,101,780
La Crosse	388,757	330,283	0	1,052,108	0	4,475,371	11,567,118	17,813,637
Oshkosh	4,212,382	6,832,782	0	0	0	2,786,360	12,788,602	26,620,126
Parkside	3,082,374	589,132	1,252	18,721	0	403,556	8,844,862	12,939,897
Platteville	1,685,562	72,959	8,628	4,788,309	0	30,293	8,955,300	15,541,052
River Falls	616,287	7,217	0	2,208,745	13,256	131,765	7,286,841	10,264,110
Stevens Point	4,675,745	826,310	0	921,796	0	7,737,970	12,741,019	26,902,840
Stout	5,220,458	210,956	0	2,482,712	0	376,320	10,494,455	18,784,900
Superior	55,341	0	0	720,295	0	4,081,708	2,512,913	7,370,257
Whitewater	394,438	47,298	0	2,909,914	46,751	456,049	12,647,390	16,501,840
Colleges	11,439	580,566	3,500	3,447,620	0	148,192	17,486,089	21,677,406
Extension	44,866,571	0	0	300,000	0	0	0	45,166,571
System-Wide	140,000	1,326,142	0	231,113	0	318,286	0	2,015,541
Totals	105,503,858	70,067,839	3,239,874	130,268,743	63,872,053	1,044,336,698	204,306,977	1,621,596,042
Madison	22,443,356	24,464,904	0	3,506,919	20,045,919	699,165,107	27,916,964	797,543,170
Milwaukee	6,152,780	5,871,465	0	0	0	35,163,445	34,411,358	81,599,049
Eau Claire	904,431	1,236,608	0	0	0	1,536,758	11,970,822	15,648,619
Green Bay	421,356	1,581,641	0	140,345	0	2,016,916	7,371,997	11,532,255
La Crosse	39,865	152,851	0	911,742	0	3,478,911	11,567,118	16,150,487
Oshkosh	2,881,312	6,416,992	0	0	0	2,187,477	12,775,586	24,261,367
Parkside	2,928,509	386,338	0	0	0	310,930	8,842,182	12,467,959
Platteville	1,694,876	0	0	1,002,381	0	0	8,955,300	11,652,557
River Falls	388,163	0	0	1,561,236	0	53,637	7,260,841	9,263,877
Stevens Point	2,340,577	110,034	0	700,468	0	6,807,208	12,741,019	22,699,306
Stout	4,746,125	99,215	0	1,530,589	0	376,320	10,202,237	16,954,486
Superior	35,341	0	0	720,295	0	3,728,111	2,512,913	6,996,660
Whitewater	259,938	0	0	1,689,694	0	395,847	11,471,414	13,816,894
Colleges	0	571,447	0	2,659,017	0	100,679	16,429,811	19,760,953
Extension	20,621,661	0	0	0	0	0	0	20,621,661
System-Wide	0	1,286,142	0	150,000	0	225,832	0	1,661,974
Federal Totals	65,858,291	42,177,638	0	14,572,686	20,045,919	755,547,178	184,429,561	1,082,631,274
Madison	6,648,097	23,203,977	2,551,273	103,474,346	42,464,220	278,797,735	15,958,393	473,098,039
Milwaukee	2,769,945	720,801	675,221	3,541,188	0	5,913,844	186,654	13,807,653
Eau Claire	809,940	1,493,022	0	0	1,300,000	227,847	368,745	4,199,554
Green Bay	4,600	671,776	0	524,612	1,907	569,175	797,456	2,569,525
La Crosse	348,892	177,432	0	140,366	0	996,460	0	1,663,150
Oshkosh	1,331,070	415,790	0	0	0	598,883	13,016	2,358,759
Parkside	153,865	202,794	1,252	18,721	0	92,626	2,680	471,938
Platteville	(9,315)	72,959	8,628	3,785,928	0	30,293	0	3,888,494
River Falls	228,124	7,217	0	647,509	13,256	78,128	26,000	1,000,233
Stevens Point	2,335,168	716,276	0	221,328	0	930,762	0	4,203,534
Stout	474,332	111,741	0	952,123	0	0	292,218	1,830,415
Superior	20,000	0	0	0	0	353,597	0	373,597
Whitewater	134,500	47,298	0	1,220,220	46,751	60,202	1,175,976	2,684,946
Colleges	11,439	9,119	3,500	788,603	0	47,513	1,056,279	1,916,452
Extension	24,244,909	0	0	300,000	0	0	0	24,544,909
System-Wide	140,000	40,000	0	81,113	0	92,454	0	353,567
Nonfederal Totals	39,645,567	27,890,201	3,239,874	115,696,057	43,826,134	288,789,520	19,877,416	538,964,768

UNIVERSITY OF WISCONSIN SYSTEM
GIFTS, GRANTS AND CONTRACTS AWARDED - BY INSTITUTION
QUARTERLY REPORT & PRIOR-YEAR COMPARISON
FISCAL YEAR 2009-2010- Fourth Quarter

	Public Service	Instruction	Libraries	Misc	Phy Plt	Research	Student Aid	Total
FISCAL YEAR 2008-2009								
Madison	35,675,068	44,740,039	1,550,109	165,061,003	31,425,542	814,120,700	43,107,385	1,135,679,846
Milwaukee	9,950,560	7,770,775	750,085	2,503,894	0	32,990,722	15,997,264	69,963,299
Eau Claire	1,553,545	2,216,816	0	0	0	1,767,822	8,827,310	14,365,493
Green Bay	197,612	1,230,633	21,637	485,600	0	2,819,325	5,563,533	10,318,340
La Crosse	434,159	676,266	6,000	875,214	0	2,853,184	6,072,956	10,917,779
Oshkosh	4,314,186	6,338,289	0	0	0	1,058,694	8,628,245	20,339,414
Parkside	1,222,083	577,792	1,002	158,623	120,000	422,714	6,798,507	9,300,721
Platteville	651,856	69,540	149,979	1,269,293	0	214,672	5,653,192	8,008,532
River Falls	436,150	115,991	0	2,530,686	13	81,276	5,189,853	8,353,968
Stevens Point	5,075,217	817,642	0	912,446	0	6,760,586	9,168,641	22,734,532
Stout	4,181,226	189,382	0	2,508,261	38,603	127,986	7,890,049	14,935,506
Superior	30,186	0	0	720,295	160,496	5,084,711	1,875,412	7,871,100
Whitewater	139,221	29,705	0	5,525,051	45,785	479,503	8,643,746	14,863,011
Colleges	6,425	535,135	1,384	1,448,179	0	125,224	11,428,603	13,544,950
Extension	46,292,912	0	0	300,000	0	29,600	0	46,622,512
System-Wide	0	1,232,270	0	85,500	0	456,960	0	1,774,730
Totals	110,160,405	66,540,274	2,480,196	184,384,044	31,790,439	869,393,678	144,844,696	1,409,593,733
Madison	18,010,953	23,733,223	0	2,390,006	393,506	517,507,072	25,055,501	587,090,261
Milwaukee	6,635,244	7,092,801	6,000	5,000	0	27,307,253	14,995,212	56,041,510
Eau Claire	538,130	1,036,073	0	0	0	1,490,563	8,617,951	11,682,717
Green Bay	163,416	973,425	0	13,857	0	2,408,772	5,224,908	8,784,378
La Crosse	237,472	461,292	0	773,347	0	1,105,685	6,066,433	8,644,229
Oshkosh	2,837,327	5,604,250	0	0	0	674,200	8,627,245	17,743,022
Parkside	1,133,584	298,825	0	5,000	0	180,000	6,413,713	8,031,122
Platteville	400,396	0	149,979	981,731	0	72,000	5,653,192	7,257,298
River Falls	307,997	0	0	1,730,552	0	0	5,055,781	7,094,330
Stevens Point	2,399,486	117,001	0	700,468	0	5,279,652	9,168,641	17,665,248
Stout	3,461,237	90,969	0	1,598,074	0	109,869	7,292,549	12,552,698
Superior	30,186	0	0	720,295	160,496	4,750,364	1,875,412	7,536,753
Whitewater	49,276	0	0	1,300,626	0	436,420	7,553,471	9,339,793
Colleges	0	532,605	0	620,129	0	43,106	10,400,674	11,596,514
Extension	20,081,444	0	0	0	0	0	0	20,081,444
System-Wide	0	1,206,270	0	0	0	456,960	0	1,663,230
Federal Totals	56,286,148	41,146,734	155,979	10,839,086	554,002	561,821,916	122,000,683	792,804,549
Madison	17,664,115	21,006,816	1,550,109	162,670,997	31,032,036	296,613,628	18,051,884	548,589,584
Milwaukee	3,315,315	677,973	744,085	2,498,894	0	5,683,469	1,002,052	13,921,789
Eau Claire	1,015,415	1,180,743	0	0	0	277,259	209,359	2,682,776
Green Bay	34,196	257,208	21,637	471,742	0	410,553	338,625	1,533,962
La Crosse	196,687	214,974	6,000	101,867	0	1,747,499	6,523	2,273,550
Oshkosh	1,476,859	734,039	0	0	0	384,494	1,000	2,596,392
Parkside	88,499	278,967	1,002	153,623	120,000	242,714	384,794	1,269,599
Platteville	251,460	69,540	0	287,562	0	142,672	0	751,234
River Falls	128,153	115,991	0	800,134	13	81,276	134,072	1,259,638
Stevens Point	2,675,731	700,641	0	211,978	0	1,480,934	0	5,069,284
Stout	719,989	98,413	0	910,187	38,603	18,117	597,500	2,382,808
Superior	0	0	0	0	0	334,347	0	334,347
Whitewater	89,945	29,705	0	4,224,425	45,785	43,083	1,090,275	5,523,217
Colleges	6,425	2,530	1,384	828,050	0	82,118	1,027,929	1,948,436
Extension	26,211,468	0	0	300,000	0	29,600	0	26,541,068
System-Wide	0	26,000	0	85,500	0	0	0	111,500
Nonfederal Totals	53,874,257	25,393,540	2,324,217	173,544,958	31,236,437	307,571,762	22,844,013	616,789,184

UNIVERSITY OF WISCONSIN SYSTEM
GIFTS, GRANTS AND CONTRACTS AWARDED - BY INSTITUTION
QUARTERLY REPORT & PRIOR-YEAR COMPARISON
FISCAL YEAR 2009-2010- Fourth Quarter

	Public Service	Instruction	Libraries	Misc	Phy Plt	Research	Student Aid	Total
INCREASE (DECREASE)								
Madison	(6,583,614)	2,928,842	1,001,163	(58,079,739)	31,084,598	163,842,141	767,972	134,961,364
Milwaukee	(1,027,834)	(1,178,508)	(74,864)	1,037,294	0	8,086,567	18,600,748	25,443,402
Eau Claire	160,826	512,814	0	0	1,300,000	(3,217)	3,512,257	5,482,680
Green Bay	228,344	1,022,783	(21,637)	179,358	1,907	(233,234)	2,605,919	3,783,440
La Crosse	(45,402)	(345,983)	(6,000)	176,894	0	1,622,187	5,494,162	6,895,858
Oshkosh	(101,804)	494,493	0	0	0	1,727,666	4,160,357	6,280,712
Parkside	1,860,291	11,340	250	(139,902)	(120,000)	(19,158)	2,046,355	3,639,176
Platteville	1,033,706	3,419	(141,351)	3,519,016	0	(184,379)	3,302,108	7,532,520
River Falls	180,137	(108,774)	0	(321,941)	13,243	50,489	2,096,988	1,910,142
Stevens Point	(399,472)	8,668	0	9,350	0	977,384	3,572,378	4,168,308
Stout	1,039,232	21,575	0	(25,549)	(38,603)	248,335	2,604,406	3,849,394
Superior	25,155	0	0	0	(160,496)	(1,003,003)	637,501	(500,843)
Whitewater	255,217	17,593	0	(2,615,137)	966	(23,454)	4,003,644	1,638,829
Colleges	5,014	45,431	2,116	1,999,441	0	22,968	6,057,486	8,132,456
Extension	(1,426,341)	0	0	0	0	(29,600)	0	(1,455,941)
System-Wide	140,000	93,872	0	145,613	0	(138,674)	0	240,811
Totals	(4,656,547)	3,527,565	759,678	(54,115,301)	32,081,614	174,943,019	59,462,281	212,002,309
Madison	4,432,403	731,681	0	1,116,913	19,652,413	181,658,035	2,861,463	210,452,909
Milwaukee	(482,464)	(1,221,336)	(6,000)	(5,000)	0	7,856,192	19,416,146	25,557,539
Eau Claire	366,301	200,535	0	0	0	46,195	3,352,871	3,965,902
Green Bay	257,940	608,216	0	126,488	0	(391,856)	2,147,089	2,747,877
La Crosse	(197,607)	(308,441)	0	138,395	0	2,373,226	5,500,685	7,506,258
Oshkosh	43,985	812,742	0	0	0	1,513,277	4,148,341	6,518,345
Parkside	1,794,925	87,513	0	(5,000)	0	130,930	2,428,469	4,436,837
Platteville	1,294,480	0	(149,979)	20,650	0	(72,000)	3,302,108	4,395,259
River Falls	80,166	0	0	(169,316)	0	53,637	2,205,060	2,169,547
Stevens Point	(58,909)	(6,967)	0	0	0	1,527,556	3,572,378	5,034,058
Stout	1,284,888	8,246	0	(67,485)	0	266,451	2,909,688	4,401,787
Superior	5,155	0	0	0	(160,496)	(1,022,253)	637,501	(540,093)
Whitewater	210,662	0	0	389,068	0	(40,573)	3,917,943	4,477,101
Colleges	0	38,842	0	2,038,888	0	57,573	6,029,136	8,164,439
Extension	540,217	0	0	0	0	0	0	540,217
System-Wide	0	79,872	0	150,000	0	(231,128)	0	(1,256)
Federal Totals	9,572,143	1,030,904	(155,979)	3,733,601	19,491,917	193,725,262	62,428,877	289,826,725
Madison	(11,016,018)	2,197,161	1,001,163	(59,196,652)	11,432,184	(17,815,893)	(2,093,491)	(75,491,545)
Milwaukee	(545,370)	42,828	(68,864)	1,042,294	0	230,375	(815,398)	(114,136)
Eau Claire	(205,475)	312,279	0	0	1,300,000	(49,412)	159,386	1,516,778
Green Bay	(29,596)	414,567	(21,637)	52,870	1,907	158,622	458,831	1,035,564
La Crosse	152,205	(37,542)	(6,000)	38,499	0	(751,039)	(6,523)	(610,400)
Oshkosh	(145,789)	(318,249)	0	0	0	214,389	12,016	(237,633)
Parkside	65,366	(76,173)	250	(134,902)	(120,000)	(150,088)	(382,114)	(797,661)
Platteville	(260,775)	3,419	8,628	3,498,366	0	(112,379)	0	3,137,260
River Falls	99,971	(108,774)	0	(152,625)	13,243	(3,148)	(108,072)	(259,405)
Stevens Point	(340,563)	15,635	0	9,350	0	(550,172)	0	(865,750)
Stout	(245,656)	13,329	0	41,936	(38,603)	(18,117)	(305,282)	(552,393)
Superior	20,000	0	0	0	0	19,250	0	39,250
Whitewater	44,555	17,593	0	(3,004,205)	966	17,119	85,701	(2,838,272)
Colleges	5,014	6,588	2,116	(39,447)	0	(34,605)	28,350	(31,983)
Extension	(1,966,558)	0	0	0	0	(29,600)	0	(1,996,158)
System-Wide	140,000	14,000	0	(4,387)	0	92,454	0	242,067
Nonfederal Totals	(14,228,690)	2,496,661	915,657	(57,848,902)	12,589,697	(18,782,243)	(2,966,596)	(77,824,416)

REVISED 8/16/2010

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

I.3. Capital Planning and Budget Committee -

Thursday, August 19, 2010
1418 Van Hise Hall
1220 Linden Drive
Madison, Wisconsin

10:00 a.m. All Regents – Room 1820 Van Hise Hall

1. Remarks by and Resolution for Governor Jim Doyle
[Resolution 1.]

10:30 a.m. All Regents – 1820 Van Hise Hall

2. 2011-13 Biennial Operating Budget
[Resolution 2.]
3. 2011-13 Biennial Capital Budget
[Resolution 3.]

12:00 p.m. Box lunch

12:15 p.m. Capital Planning and Budget Committee – Room 1418

- a. Approval of the Minutes of the June 10, 2010 Meeting of the Capital Planning and Budget Committee
- b. UW-Madison: Approval of the Design Report of the Wisconsin Energy Institute Phase I Project and Authority to Adjust the Scope and Budget and Construct the Project
[Resolution I.3.b.]
- c. UW-Madison: Approval of the Design Report of the Wisconsin Institutes for Medical Research Center Tower Project and Authority to Construct the Project
[Resolution I.3.c.]
- d. UW-Madison: Authority to Enter into a Lease for Facilities on Behalf of the Belleville Wisconsin Family Medicine Clinic
[Resolution I.3.d.]
- e. UW-Milwaukee: Authority to Purchase a Parcel of Land of Approximately 11 Acres and Buildings Adjoining the Campus
[Resolution I.3.e.]

- f. UW-Oshkosh: Authority to Adjust the Scope and Budget of the New Residence Hall Project
[Resolution I.3.f.]
- g. UW-Stout: Approval of the Design Report of the Memorial Student Center Renovation Project and Authority to Adjust the Budget and Construct the Project
[Resolution I.3.g.]
- h. UW-Superior: Authority to Adjust the Budget of the Rothwell Student Center Project
[Resolution I.3.h.]
- i. Report of the Associate Vice President
 - 1. Building Commission Actions
 - 2. Other
- j. Additional items which may be presented to the Committee with its approval

3:00 p.m. All Regents – 1820 Van Hise Hall

- 4. Move into closed session to discuss the report of the Committee on Faculty and Academic Staff Collective Bargaining, as permitted by s. 19.85(1)(e), *Wis. Stats.*; to confer with legal counsel regarding pending or potential litigation, as permitted by s. 19.85(1)(g), *Wis. Stats.*

Approval of the Design Report of the Wisconsin Energy Institute – Phase I Project and Authority to Adjust the Scope and Budget and Construct the Project, UW-Madison

CAPITAL PLANNING AND BUDGET COMMITTEE

Resolution:

That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, the Design Report of the Wisconsin Energy Institute –Phase I project be approved and authority be granted to (a) increase the project scope and budget by \$5,586,600 (\$1,010,600 General Fund Supported Borrowing Utility Improvements and \$4,576,000 Gift/Grant Funds) and (b) construct project at a total estimated budget of \$55,586,600 (\$50,000,000 General Fund Supported Borrowing, \$1,010,600 existing General Fund Supported Borrowing – Utility Improvements, and \$4,576,000 Gift/Grant Funds).

THE UNIVERSITY OF WISCONSIN SYSTEM

Request for Board of Regents Action August 2010

1. Institution: The University of Wisconsin–Madison
2. Request: Approval of the Design Report of the Wisconsin Energy Institute –Phase I project and authority to (a) increase the project scope and budget by \$5,586,600 (\$1,010,600 General Fund Supported Borrowing Utility Improvements and \$4,576,000 Gift/Grant Funds) and (b) construct project at a total estimated budget of \$55,586,600 (\$50,000,000 General Fund Supported Borrowing, \$1,010,600 existing General Fund Supported Borrowing – Utility Improvements, and \$4,576,000 Gift/Grant Funds).
3. Description and Scope of Project: This project includes construction of a new 59,998 ASF/107,000 GSF building to house the Wisconsin Energy Institute (WEI) on the UW-Madison campus. The building will be located west of the intersection of University Avenue and Campus Drive, the current location of the old University Health Services building at 1552 University Avenue. A future phase two of the project will additionally include the site currently occupied by the Navy ROTC Building at 1610 University Avenue directly to the west.

The proposed phase one building consists of five stories plus a basement and mechanical penthouse. The building will predominantly house research labs and offices to support the research effort. The first floor will also contain some additional public spaces including the education and outreach component of the Great Lakes Bioenergy Research Center (GLBRC), meeting space, and a small coffee shop to serve the building and neighborhood. This project includes demolition of the current building at 1552 University Avenue.

The building is organized around a linear light well to maximize quality day lighting of all interior spaces. This light well will also function as an internal collaboration area located between labs and office space, thus promoting communication and facilitating research. Office spaces are generally located south of the light well in a shorter building mass. Research labs with mechanical space above are located north of the light well in a taller building mass. The facility will also be designed to maximize compliance with the United States Green Building Council's LEED® Green Building Rating System.

The project scope is being increased to extend a 15kV distribution circuit to the site. The existing 4160V distribution system does not have adequate capacity to serve the new building. The new circuit will serve the new research building and also provide service to the Enzyme Institute when that building service is replaced in the future. The work will be funded from savings in the Walnut Street Substation project (DSF project 09K1I) which was approved in January 2009 at an amount approximately \$1.8 million less than enumerated.

The added gift funds are intended to cover the cost of the following phase one scope items:

- the finishing of additional research office space,
 - the additional energy saving and sustainable building features, and
 - the addition of building services to support phase two of the project
4. Justification of the Request: The goal of WEI is to help the university meet the pressing national need of creating renewable energy in a sustainable and economically viable manner by developing novel technologies to convert plant biomass into ethanol and other motor fuels. These technologies will encompass sustainable energy crop production and new generation processing methods to yield clean renewable fuels. Other forms of sustainable energy production (solar energy, wind energy, etc.) will also be researched in this facility.

Beginning in 2007, the Department of Energy (DOE) committed to investing \$125 million over a five-year period for bioenergy research centers. The University of Wisconsin, in partnership with Michigan State University and other institutions, received funding to create the Great Lakes Bioenergy Research Center (GLBRC). The center harnesses the intellectual powers of the country's top scientists for the purpose of basic research and discovery in biofuels. GLBRC will also further tie other renewal energy technologies across the campus and the State of Wisconsin to WEI.

The State of Wisconsin is investing substantial resources into bioenergy-related projects including cellulosic ethanol production plants and research into the production of bioenergy crops with more than \$40 million in support over the next two years. The State of Wisconsin has pledged financial support for a facility to be constructed on the UW-Madison campus, as well as additional funds for UW System to support faculty hiring and faculty time related to bioenergy research, instruction, and outreach.

The increase in scope is due to the addition of approximately 7,000 linear feet of 15kV circuit and 300 linear feet of electrical ductbank to the project. As the design process progressed, it became apparent the cost of the electrical extension to the building was inadvertently omitted from the project budget. Because power to that area of campus is limited, the installation of the new line is critical to building operation. Since the new line will eventually serve another GPR facility in this area of campus, funding is requested from the capital utility improvement appropriation. Funding will come from residual bonding left over from the Walnut Substation project.

5. Budget and Schedule:

Construction	\$43,553,824
Electrical Utility Extension	783,400
Demolition	496,322
Hazardous Materials Abatement	150,000
Contingency	3,088,965
A/E Design Fee	3,809,794
Other Fees	342,500
DSF Supervision	1,897,000
Moveable & Special Equip	1,464,795
Percent for the Arts	*
Total	\$55,586,600

* The percent for art funds will be combined with those in the phase II project to maximize commissioned artwork.

BOR/SBC Approvals	August 2010
Submission of Demolition/Site Bid Documents for Final Review	August 2010
Start of Construction	September 2010
Final Bid Opening	March 2011
Substantial Completion	July 2012
Final Acceptance and Occupancy	September 2012

6. Previous Action : None.

Approval of the Design Report of the Wisconsin
Institutes for Medical Research Center Tower
Project and Authority to Construct the Project,
UW-Madison

CAPITAL PLANNING AND BUDGET COMMITTEE

Resolution:

That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, the Design Report be approved and authority be granted to construct the Wisconsin Institutes for Medical Research Center Tower project at a total estimated project cost of \$134,800,000 (\$67,400,000 General Fund Supported Borrowing and \$67,400,000 Gift/Grant Funds).

THE UNIVERSITY OF WISCONSIN SYSTEM
Request for
Board of Regents Action
August 2010

1. Institution: The University of Wisconsin–Madison
2. Request: Approval of the Design Report and authority to construct the Wisconsin Institutes for Medical Research Center Tower project at a total estimated project cost of \$134,800,000 (\$67,400,000 General Fund Supported Borrowing and \$67,400,000 Gift/Grant Funds).
3. Description and Scope of Project: The project completes the center tower for the Wisconsin Institutes for Medical Research (WIMR). It is the second of three towers which will ultimately unify the University of Wisconsin School of Medicine and Public Health (SMPH) on the west campus, near the University Hospital and Clinics, the Waisman Center, the School of Pharmacy, and the Health Sciences Learning Center.

The 195,800 ASF/266,000 GSF center tower consists of a seven story laboratory tower on a three story base. The seven research laboratory floors of the center tower will be occupied by the Eye Research Institute; oncology; cardiovascular and regenerative sciences; and molecular and neurosciences research groups.

This project is the second phase of the larger WIMR project. The first phase of the project constructed the original Interdisciplinary Research Complex which consists of five floors of wet laboratory space and two floors of imaging research facilities. The base floors for the second tower, which will house both nonhuman primate and specific pathogen free rodent facilities, were completed as part of the first project and will provide the structural base for this center tower. The center tower construction will also include a portion of the base building that was not completed during the first phase and the seven story circulation corridor element that will connect the east tower with the center tower and ultimately the west tower, which will be built as part of the third phase of future WIMR construction.

The building structure remains cast-in-place concrete with a limited area modified to a structural steel frame to enable additional program occupancy. The building envelope consists of architectural precast concrete, stone, brick, metal louver, and a metal and glass curtain wall. Exterior building materials will be continued from first phase when they were selected to unify the various exterior materials present on the west campus.

The project approach will integrate sustainability practices where appropriate. The project will incorporate construction material recycling, daylighting, substantial heat recovery, robust building automation controls, a rain garden, an accessible green roof, and low maintenance landscape features. The project will be LEED® certified as a requirement of the received NIH grant funding.

Similar to the construction of the first tower, this project will use a construction

manager-at-risk process to expedite the project's completion by sequencing construction work so that portions of work are bid and constructed as they are developed.

4. Justification of the Request: A full justification of this project was included in the 2009-11 Capital Budget request. Completion of WIMR's second tower continues to remedy demonstrated research space deficiencies of the School of Medicine and Public Health, and continues to synergistically juxtapose basic and clinical investigators for the purpose of translational research.

Although a number of School of Medicine and Public Health (SMPH) departments now occupy the first tower of the WIMR, a majority of the SMPH faculty and staff are still dispersed in multiple, aging and cramped facilities that inhibit the use of modern research technologies.

The center tower is also dedicated to the innovation and rapid transfer of basic science discoveries into clinical applications. The laboratories are designed to be flexible and easily adaptable to future changes in the dynamic research environment. Research will involve advanced and evolving physical and molecular technologies to enhance the diagnosis and treatment of life-threatening diseases, with an emphasis on health issues of an aging population. The tower's location near the University of Wisconsin Hospital and Clinics will facilitate translational medicine, which is the rapid transfer of basic science discoveries into clinical applications.

Major funding commitments currently include \$15 million from the National Institutes of Health (NIH) through the American Recovery and Reinvestment Act (ARRA). Work funded by the NIH/ARRA must meet milestones for design development and fund expenditures. In order to meet these milestones, take advantage of a competitive bidding climate, and provide construction jobs in the local area, the School of Medicine and Public Health proposes to accelerate the project by using \$27 million of their own funds, including the NIH grant. This will allow the project to begin construction in November 2010. The state funds can then be used when they are released on July 1, 2011. The \$40.4 million balance of the SMPH gift funds will be applied at the end of the project.

5. Budget and Schedule:

Construction	\$102,700,000
Design/Fees	8,545,000
DSF Supervision	4,724,000
Contingency	15,414,000
Moveable Equipment	3,081,000
Percent for Art	<u>336,000</u>
Total	\$134,800,000

Board of Regent Approval	August 2010
State Building Commission Approval	September 2010
Superstructure Construction Bid Date	October 2010
Start Construction and Remaining Bid Packages	November 2010
Substantial Completion	June 2013
Occupancy	September 2013

6. Previous Actions:

August 22, 2008 Resolution 9529	Recommended enumeration of the Wisconsin Institutes for Medical Research, Middle Tower as part of the 2009-11 Capital Budget at a total cost of \$134,800,000 (\$67,400,000 General Fund Supported Borrowing (to be released July 2011), and \$67,400,000 Gifts/Grants).
February 5, 2010 Resolution 9730	Granted authority to seek a waiver of s.16.855 under the provisions of s.13.48 (19) to allow selection, through a Request for Proposal (RFP) process, of a Construction Manager at Risk for construction of the Wisconsin Institutes for Medical Research (WIMR) project, at a estimated budget of \$134,800,000 (\$67,400,00 General Fund Supported Borrowing {to be released July 2011} and \$67,400,000 Gifts/Grants). Authority to construct the project will be sought upon final determination of the budget through the design process and successful fund-raising to meet the identified project scope.

Authority to Enter into a Lease Agreement for
Facilities on Behalf of the Belleville Wisconsin
Family Medicine Clinic, UW-Madison

CAPITAL PLANNING AND BUDGET COMMITTEE

Resolution:

That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, authority be granted to seek approval for the Department of Administration (DOA) to execute a lease for 21,000 GSF of clinic space for the UW-Madison, School of Medicine and Public Health's Department of Family Medicine (DFM) within the Village of Belleville, Wisconsin, for the Belleville Family Medicine Clinic.

THE UNIVERSITY OF WISCONSIN SYSTEM

Request for Board of Regents Action August 2010

1. Institution: The University of Wisconsin-Madison
2. Request: Authority to seek approval for the Department of Administration (DOA) to execute a lease for 21,000 GSF of clinic space for the UW-Madison, School of Medicine and Public Health's Department of Family Medicine (DFM) within the Village of Belleville, Wisconsin, for the Belleville Family Medicine Clinic.
See below for lease specifics.

State Functions at Leased Location	UW-Madison Department of Family Medicine
Lease Location	Intersection of County Road PB & State Highway 69 Bellville, WI 53508
Type of Negotiation or Selection Process	DOA Request for Proposal process
Lessor	Madison Family Medicine Residency Corporation, Inc.
Anticipated Occupancy Date	August 1, 2011 or date of occupancy
Lease Term	20 Year
Escalation Rate	3% annually on triple net rate
Renewal Option(s)	5 Year Renewals
Purchase Option	No
Space Type	Clinic and Office Space
Square Feet	21,000 Clinic and Office
Total Modified Gross Cost Per Square Feet	Estimated Total \$24.36 (\$20.30 base + \$4.06 insurance, maintenance, utilities)
Annual Modified Gross Cost	\$511,560
Funding Source	233 – Non-Federal Gift and Grant Funding from the Madison health care systems, UW School of Medicine & Public Health, UW Hospitals and Clinics, UW Medical Foundation and others.

- 3. Description and Scope of Project:** This lease provides a maximum of 21,000 GSF of space for the Belleville Family Medicine Clinic in a building that will be built and owned by the Madison Family Medicine Residency Corporation. The non-profit corporation was organized exclusively for charitable, educational, and scientific purposes. Its mission is to advance the family medicine training programs at the university and to enhance cooperation between the entities interested in improving health care and medical training. Members of the corporation, in addition to the UW School of Medicine and Public Health, include Dean Medical Center, UW Hospitals and Clinics, St. Mary's Hospital, Meriter Hospital, UW Medical Foundation, and representatives from the city of Madison, the Village of Belleville, and city of Verona.

The five acres of land on which the facility will be constructed will be donated to the Madison Family Medicine Residency Corporation. The land donors, the Francois family of Belleville, will provide all infrastructure on the site including roads, curbs, utilities, sewer, and water.

The Madison Family Medicine Residency Corporation will contract with Vogel Brothers Building Company to whom the project contract was awarded. This contract results from a carefully evaluated Request for Proposal (RFP) process that was conducted by the UW-Madison Facilities Planning and Management office using the Department of Administration RFP procedures and state standards for design and construction.

- 5. Justification:** The UW-Madison Department of Family Medicine is comprised of campuses, programs, faculty, and staff across the state of Wisconsin. For more than 35 years, it has provided Wisconsin with quality clinical care, excellent medical student and resident education, and cutting-edge research.

The department is one of the oldest family medicine departments in the nation, with origins that date back to 1970 when family medicine was first designated as a medical specialty. The department is also one of the largest with about 150 faculty and more than 680 employees plus an annual budget of over \$60 million.

There are 26 family medicine clinics across the state of Wisconsin that are managed by two complementary organizations: the UW Department of Family Medicine (UW-DFM) and the UW Medical Foundation (UWMF). Eight of the 26 family medical clinics, including the Belleville Clinic, are operated by the UW Department of Family Medicine via family medicine residency corporations.

The Belleville clinic has severely outgrown its present facility. In 1981, upon occupancy of the existing Belleville clinic, the number of visits annually was 2,470 with two part-time faculty physicians and no resident physicians. The current number of visits in that same facility now exceeds 11,000 visits annually with five faculty physicians and six resident physicians. Space constraints limit the number of patients that can be served and also hinder the ability to provide community outreach. A new

larger facility will provide appropriate space and incorporate the latest in healthcare design, equipment, and other innovations.

The Division of State Facilities and State Budget Office reviewed/approved this space request after determining that it successfully meets the UW-Madison long term space and programmatic needs for this use.

6. Budget and Schedule: N/A
7. Previous Action: None.

Authority to Purchase a Parcel of Land of
Approximately 11 Acres and Buildings Adjoining
the Campus, UW-Milwaukee

CAPITAL PLANNING AND BUDGET COMMITTEE

Resolution:

That, upon the recommendation of the UW-Milwaukee Chancellor and the President of the University of Wisconsin System, authority be granted to purchase the Columbia St. Mary's Hospital Campus at a cost of \$20,155,000 (\$5,000,000 Existing General Fund Supported Borrowing, \$15,155,000 Program Revenue Supported Borrowing).

THE UNIVERSITY OF WISCONSIN SYSTEM

Request for Board of Regents Action August 2010

1. Institution: The University of Wisconsin-Milwaukee
2. Request: Authority to purchase the Columbia St. Mary's Hospital Campus at a cost of \$20,155,000 (\$5,000,000 Existing General Fund Supported Borrowing, \$15,155,000 Program Revenue Supported Borrowing).
3. Description and Scope of Project: The property value is the average of two independent appraisals; one obtained by UW-Milwaukee of \$15,310,000 and one obtained by Columbia St. Mary's of \$25,000,000. Approval of this request will permit the university to exercise its option to purchase the property at a total cost of \$20,155,000 plus closing costs. The Purchase Option is contingent upon completion of a final Environmental Site Assessment that indicates no substantial environmental hazards.

The Columbia St. Mary's Hospital Campus site adjoins the northwest edge of the UW-Milwaukee campus along Maryland and Hartford avenues. The site is 10.9 acres with 828,000 GSF of existing building space. Constructed between 1919 and 1993, the existing facilities include the East Wing, the West Wing, the Clinical Building, the Medical Arts Tower, the College of Nursing, the Energy Center (heating plant), and the Parking Structure. The five level parking structure provides 788 parking spaces. In addition to the parking structure, the site includes approximately 174 surface parking spaces.

The opportunity to acquire this property is made possible by Columbia St. Mary's consolidation of operations about one mile south at Lake Drive and North Avenue in Milwaukee. The organization's consolidated new and renovated state-of-the-art facilities will be complete by fall 2010 and they plan to completely vacate their existing campus adjacent to UW-Milwaukee by the end of 2010.

4. Justification of the Request: The recently completed UW-Milwaukee campus master plan includes an extensive space analysis. This analysis documents considerable deficits for both current and future enrollment. Today, UW-Milwaukee has a total of approximately 3.0 million ASF/4.8 million GSF, but needs another 844,000 ASF/1.2 million GSF to serve its current population. When factoring in future needs, the deficit grows to a total of 1.1 million ASF/1.7 million GSF. The magnitude of these space deficits severely inhibits the ability of UW-Milwaukee to deliver its dual mission of access and research.

Due to these critical space deficits, the master plan further recommends that these needs be met by adding space both at the existing Kenwood campus and at strategically located "opportunity sites" in the region. Columbia St. Mary's is identified as one of the key

opportunity sites, primarily because it offers the ability to add contiguous space to the landlocked Kenwood campus.

A state-funded feasibility study of the Columbia St. Mary's property, which was completed in 2005, examined the condition of the facilities and evaluated the benefits and implications of the property acquisition for UW-Milwaukee. The preferred scenario in that study would have used the facilities for student housing, student services, and academic, instructional, and administrative space. Since the completion of the 2005 feasibility study, the need for student housing still exists but is not as acute. The openings of Kenilworth Building in 2006, the RiverView Residence Hall in 2008, and the Cambridge Commons anticipated in fall of 2010 has increased total residence hall capacity, especially for freshmen.

Despite recent improvements in the availability of freshmen housing, both the master plan and the ongoing campus analysis of the Columbia St. Mary's property continue to affirm the critical space needs that would be met if the facilities were acquired, especially those functions that most benefit from its immediate adjacency to the Kenwood campus. Some of the uses currently under consideration include student services; academic/instructional space needs in the health sciences and related programs; academic/instructional space needs in science, technology, engineering, and mathematics (STEM); and other campus space needs such as administrative functions, surge space to accommodate upcoming renovation projects to existing Kenwood campus buildings, etc. Following the acquisition, it is likely that required renovations for campus uses will be incremental and span over many years. Therefore, a campus committee is in the process of recommending guidelines to assess the potential uses of Columbia St. Mary's and rank them on an objective range of variables. This includes the appropriateness of the space fit, the time to occupancy, the amount of space required, the extent and cost of remodeling required, the synergies between proposed occupants, and the backfill benefits to the campus for those vacating existing campus spaces.

5. Budget and Schedule:

The purchase price of the Columbia St. Mary's Hospital Campus property is \$20,155,000.

6. Previous Action:

January 8, 2010 Resolution 9718	Granted authority to seek enumeration of Columbia St. Mary's Hospital Purchase and Redevelopment at a total estimated cost of \$31,000,000 (\$30,000,000 existing Program Revenue Supported Borrowing and \$1,000,000 Building Trust Funds) with funding provided in 2009 Wisconsin Act 28.
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Authority to Adjust the Scope and Budget of the
New Residence Hall Project, UW-Oshkosh

CAPITAL PLANNING AND BUDGET COMMITTEE

Resolution:

That, upon the recommendation of the UW-Oshkosh Chancellor and the President of the University of Wisconsin System, authority be granted to increase the scope and budget of the New Residence Hall project by \$1,707,000 Program Revenue Supported Borrowing for a total revised project cost of \$33,207,000 Program Revenue Supported Borrowing.

THE UNIVERSITY OF WISCONSIN SYSTEM

Request for Board of Regents Action August 2010

1. Institution: The University of Wisconsin-Oshkosh
2. Request: Authority to increase the scope and budget of the New Residence Hall project by \$1,707,000 Program Revenue Supported Borrowing for a total revised project cost of \$33,207,000 Program Revenue Supported Borrowing.
3. Description and Scope of Project: This project has demolished three four story walk-up residence halls (Breese, Nelson and Clemans) and will construct a five story suite style structure at a site that is located at the intersection of Algoma Boulevard and Elmwood Avenue on the UW-Oshkosh campus.

The project will provide for the construction of a 340 bed, 164,352 GSF residence hall which will house primarily sophomores and juniors. It will provide space for five community advisors in an efficiency suite plan, plus a three bedroom hall director's apartment, and a two bedroom visitor's apartment. There will be 46 suite style units that have four single occupancy bedrooms and 39 suite style units that have two double occupancy bedrooms. Both unit types will include common living rooms, kitchenettes, and dedicated bathroom facilities.

The five story building was designed to include sustainable design principles that emphasize energy efficiency, long term durability, and ease of maintenance, while still retaining a high degree of flexibility. According to the recent energy bundle analysis, the overall energy savings will be 49% below a code designed building. In addition, the heat generated by the computer server equipment will be recovered by the heat pump system. The project has the goal of attaining a minimum of a US Green Building Council LEED® Gold Certification.

4. Justification of the Request: The project budget increase is due to the addition of three items to the project scope. The first is a geo-thermal system. The district heat and chilled water plant was planned to provide 100% of the heating and cooling requirements for this project. Based upon the results of the energy design assistance analysis that included district heat costs and annual maintenance, it was determined that it was necessary to increase the project scope to include an estimated 130 ton geothermal well field that includes a water-to-water heat pump. During the preliminary design, a geothermal analysis was performed to investigate the possibilities of utilizing a geothermal system that could possibly provide up to 100% of this load. It was decided that a system which could provide up to 50% of the required loads would be the most cost effective. This system will satisfy up to 75% of the heating and cooling loads and thus augment the district plant.

The second item is the addition of a perimeter radiant in-slab heating system. It is anticipated that the use of this system will produce an annual energy savings of approximately \$106,000 with

a payback of 20.1 years. The final item is the relocation of a server room for the Department of Residence Life.

5. Budget and Schedule:

New Construction	\$25,663,000
Demolition	\$593,500
Total Construction	\$26,256,500
Contingency (5%)	1,283,000
A/E Fees	2,107,000
Other Fees	133,000
DSF Management Fee	1,104,500
Movable & Special Equipment	2,240,000
Percent for the Arts	83,000
Total Project Cost	\$33,207,000

Construction Cost/GSF \$160

Project Cost/GSF \$202

Demolition Schedule	Date
Bid Opening	April 2010
Start of Deconstruction	May 2010
Substantial Completion	September 2010

Construction Schedule	
Bid Opening (Building Package)	September 2010
Start of Construction (Building Package)	October 2010
Substantial Completion	May 2012
Start Commissioning	June 2012
Occupancy	July 2012

6. Previous Action:

August 17, 2006
Resolution 9225

Recommended that the UW-Oshkosh Residence Hall project be submitted to the Department of Administration and the State Building Commission as part of the UW System 2007-09 Capital Budget at an estimated total project cost of \$34,000,000 Program Revenue Supported Bonding. The project was subsequently enumerated at \$34,000,000 Program Revenue Supported Borrowing.

February 5, 2010
Resolution 9732

Approved the Design Report of the UW-Oshkosh Residence Hall project and granted authority to construct the project at a total estimated cost of \$31,500,000 Program Revenue Supported Borrowing.

Approval of the Design Report of the Memorial
Student Center Renovation Project and Authority to
Adjust the Budget and Construct the Project,
UW-Stout

CAPITAL PLANNING AND BUDGET COMMITTEE

Resolution:

That, upon the recommendation of the UW-Stout Chancellor and the President of the University of Wisconsin System, the Design Report of the Memorial Student Center Renovation project be approved and authority be granted to (a) increase the project scope and budget by \$1,000,000 Program Revenue Supported Borrowing – Facility Maintenance and Repair and (b) construct the project at an estimated total project cost of \$19,000,000 (\$18,000,000 Program Revenue Supported Borrowing and \$1,000,000 Program Revenue Supported Borrowing – Facility Maintenance and Repair).

THE UNIVERSITY OF WISCONSIN SYSTEM

Request for Board of Regents Action August 2010

1. Institution: The University of Wisconsin–Stout
2. Request: Approval of the Design Report of the Memorial Student Center Renovation project and authority to (a) increase the project scope and budget by \$1,000,000 Program Revenue Supported Borrowing – Facility Maintenance and Repair and (b) construct the project at an estimated total project cost of \$19,000,000 (\$18,000,000 Program Revenue Supported Borrowing and \$1,000,000 Program Revenue Supported Borrowing – Facility Maintenance and Repair).
3. Description and Scope of Project: The existing Memorial Student Center (MSC) contains 61,570 ASF/100,292 GSF on three floors. The project will demolish 2,759 GSF of stairways and entrance spaces and add 7,530 GSF of space at new entrances and expanded mezzanines, resulting in a building of 69,258 ASF/105,063 GSF. The project includes remodeling that will relocate food service venues, student organizations, the student newspaper, student government functions, the bookstore, and the service center. It will also reconfigure and relocate meeting room space, add lounge space, create a central community gathering space, and provide better physical connection and circulation between the two floors. The two main entrances will be reconfigured and expanded to become more recognizable and welcoming. All the interior finishes of the remodeled areas will be updated. The project will also upgrade the infrastructure of the entire building to include mechanical, HVAC, electrical, windows, plumbing, and telecommunications and life safety systems. The existing kitchen preparation areas will not be remodeled, but the infrastructure of those spaces will be updated comparable to the rest of the building.
4. Justification of the Request: A full justification for this project was included as part of the 2009-11 UW Capital Budget request. In general, the existing building has not been updated since its original construction in 1985 and much of the building no longer serves current functional needs. The interior vertical floor-to-floor circulation is inconvenient, the building lacks natural light, and the interior finishes are dated and unappealing. Entrances to the building are inconvenient and unwelcoming. The building's infrastructure is deteriorated, inefficient, and outdated, and there is no automatic fire protection system.

A food service study in 2001 and a market assessment in 2006 identified the need for the renovation of the existing facility, and the project pre-design phase, which was completed in 2007, determined a scope and budget for the renovation project. In 2008, the student governance approved a segregated fee increase to implement the renovation project.

The remodeling of the Great Hall and Ballrooms A, B, and C was not included in the original scope of project work. That remodeling was expected to be accomplished through

a separate \$1,000,000 All Agency project. Because the infrastructure of those rooms would be replaced as part of the major project, it made sense to also incorporate the remaining work into the major project and avoid the additional disruption and coordination problems of two separate projects. Therefore, an increase to the project scope and budget is requested.

5. Budget and Schedule:

Budget	%	Cost
Construction		\$14,449,900
Haz. Mat. Abatement		40,000
Contingency	6.0%	1,144,500
A/E Fees		1,456,500
Other fees		21,600
DSF Management	4.0%	634,000
Moveable & Special Equipment		1,206,000
Percent for Art	0.25%	47,500
Estimated Total Project Cost		\$19,000,000

Board of Regents Authority to Construct	August 2010
State Building Commission Authority to Construct	September 2010
Bid Date	November 2010
Start Construction	January 2011
Substantial Completion	March 2012
Project Completion	March 2013

69,258 ASF/105,063 GSF	66% Efficiency
Construction Cost per GSF	\$138
Project Cost per GSF	\$181

6. Fee Impact: On October 28, 2008, the Thirty Ninth Congress of the University Student Senate of the Stout Student Association approved the bonding of an eighteen million dollar renovation project for the Memorial Student Center through a segregated fee increase. The segregated fee increase is based on anticipated enrollment projections. Debt for the renovation will be retired after twenty years. The total segregated fee for 2010-11 will be \$820.80. The increase is being phased in as follows:

	FY 10	FY 11	FY 12
Increase	\$47.42	\$56.46	\$68.00
Cumulative Increase	\$47.42	\$103.88	\$171.88

The debt service for the requested \$1,000,000 increase was previously budgeted as part of the operating cost of the building, and will not require an additional segregated fee increase.

7. Previous Action:

December 5, 2008
Resolution 9578

Granted authority to seek enumeration of additional 2009-11 Capital Budget projects, including the UW-Stout Memorial Student Center Renovation project at a total estimated cost of \$18,000,000 Program Revenue Supported Borrowing. The project was subsequently enumerated at that level and fund source.

Authority to Adjust the Budget of the Rothwell
Student Center Project, UW-Superior

CAPITAL PLANNING AND BUDGET COMMITTEE

Resolution:

That, upon the recommendation of the UW-Superior Chancellor and the President of the University of Wisconsin System, authority be granted to increase the project budget of the Rothwell Student Center project by \$300,000 Program Revenue-Cash for an estimated total project cost of \$25,066,500 (\$208,000 General Fund Supported Borrowing–Jim Dan Hill Library, \$969,000 General Fund Supported Borrowing–New Academic Building, \$16,885,000 Program Revenue Supported Borrowing, \$2,892,500 Program Revenue-Cash, \$112,000 Agency Funds–Non GPR, and \$4,000,000 Gift and Grant Funds).

THE UNIVERSITY OF WISCONSIN SYSTEM

Request for Board of Regents Action August 2010

1. Institution: The University of Wisconsin-Superior
2. Request: Authority to increase the project budget of the Rothwell Student Center project by \$300,000 Program Revenue-Cash for an estimated total project cost of \$25,066,500 (\$208,000 General Fund Supported Borrowing–Jim Dan Hill Library, \$969,000 General Fund Supported Borrowing–New Academic Building, \$16,885,000 Program Revenue Supported Borrowing, \$2,892,500 Program Revenue-Cash, \$112,000 Agency Funds–Non GPR, and \$4,000,000 Gift and Grant Funds).
3. Project Description and Scope: This request will add funding to complete full construction of the parking lot as designed. The parking lot and entrance plaza for the newly constructed student union was approved as an expansion of the Rothwell Student Center Replacement Project. The project constructed an approximately 55,700 ASF/83,100 GSF replacement facility at a location adjacent to the existing site.
4. Justification of the Request: A full justification for this project was provided as part of the 2003-05 and 2005-07 capital budget requests. A subsequent request was approved in November 2007 for architectural and engineering fees to enable Leadership in Energy and Environmental Design (LEED®) certification for the project, additional funds for demolition and movable equipment, and construction of a parking lot. Construction bids received for the parking lot component were \$300,000 more than the budget. The need for parking on this part of campus is critical, so reducing the project scope or deferring a portion of work to a later time are not good options. The campus has adequate cash to fund the full scope of the parking project as designed.

The new student union was opened in January 2010. Since that time, demolition of the existing Rothwell Student Center occurred to make way for the construction of the parking lot. The lot will provide parking spaces for prospective students, their parents, and campus visitors when they arrive on campus from the main Belknap and Catlin highway entrance. The parking lot will also serve as a main focal point and help direct visitors to the visitor information center within the new student union.

5. Fee Impact: The parking lot work is not funded from student segregated fees and therefore will not result in any segregated fee increase. The source of funding is from accumulated reserves and will not result in an increase to parking fees.

6. Budget and Schedule:

Budget	%	Cost
Construction		\$18,273,000
Demolition and Abatement		767,000
A/E Design Fees	8.9%	1,707,100
Plan Review/Testing/Other Fees		179,500
DSF Mgmt. Fee	4.0%	806,100
Contingency	7.0%	1,298,000
Energy Management System		90,000
Movable Equipment		1,887,200
Percent for Art	0.25%	58,600
Total Project Cost		\$25,066,500

Final Review Begins	August 2007
Bid Opening Date	October 2007
Start of Construction	January 2008
Building Substantial Completion	November 2009
Parking Lot Completion	May 2011

7. Previous Action:

August 22, 2002 Resolution 8582	The Rothwell Student Center Renovation - Phase I project was recommended for construction in the 2003-05 Capital Budget request at an estimated cost of \$7,500,000 Program Revenue Supported Borrowing. The project was subsequently enumerated at that level and funding source.
August 22, 2002 Resolution 8522	The Jim Dan Hill Library Renovation project was recommended for construction in the 2003-05 Capital Budget request at an estimated cost of \$6,760,000 General Fund Supported Borrowing, but the Department of Administration's final recommendations did not support advancing this project for construction in 2003-05.
August 19, 2004 Resolution 8888	The Rothwell Student Center Replacement – Phase II project was recommended for construction in the 2005-07 Capital Budget request at an estimated cost of \$12,500,000 (\$8,500,000 Program Revenue Supported Borrowing and \$4,000,000 Gift Funds). The project was subsequently enumerated at \$13,385,000 (\$9,385,000 Program Revenue Supported Borrowing and \$4,000,000 Gift Funds).
August 19, 2004 Resolution 8888	The Jim Dan Hill Library project was recommended for construction in the 2005-2007 Capital Budget request at an estimated cost of \$7,344,000 (\$5,344,000 General Fund

Supported Borrowing and \$2,000,000 Gift Funds). The project was subsequently enumerated at \$6,500,000 (\$4,500,000 General Fund Supported Borrowing and \$2,000,000 Gift Funds).

August 19, 2004
Resolution 8888

The New Academic Building project was recommended for planning in the 2005-07 Capital Budget request at an estimated cost of \$32,969,000 (\$25,969,000 General Fund Supported Borrowing and \$7,000,000 Gifts). The Building Commission subsequently authorized release of \$689,000 Building Trust Funds-Planning and \$187,000 Gift Funds-Cash to begin planning.

August 17, 2006
Resolution 9225

The Academic Building-Superior project was recommended for construction in the 2007-09 Capital Budget request at an estimated cost of \$32,343,000 (\$24,143,000 General Fund Supported Borrowing, \$1,200,000 Building Trust Funds-Contingency, and \$7,000,000 Gift and Grant Funds). The Building Commission subsequently recommended this project for enumeration at that level and those funding sources.

June 8, 2007
Resolution 9365

Approved the Design Report and granted authority to: (a) construct the Rothwell Student Center project; (b) increase the project scope and budget by \$1,177,000 (\$208,000 General Fund Supported Borrowing – Jim Dan Hill Library and \$969,000 General Fund Supported Borrowing – New Academic Building); and (c) seek a waiver of s.16.855 under the provisions of s.13.48(19) to allow for single prime bidding; for an estimated total project cost of \$22,062,000 (\$208,000 General Fund Supported Borrowing – Jim Dan Hill Library, \$969,000 General Fund Supported Borrowing – New Academic Building, \$16,885,000 Program revenue Supported Borrowing, and \$4,000,000 Gift and Grant funds).

November 8, 2007
Resolution 9407

Granted authority to increase the project scope and budget of the Rothwell Student Center project by \$2,704,500 (\$2,592,500 Program Revenue-Cash and \$112,000 Agency Funds) for an estimated total project cost of \$24,766,500 (\$208,000 General Fund Supported Borrowing–Jim Dan Hill Library, \$969,000 General Fund Supported Borrowing–New Academic Building, \$16,885,000 Program Revenue Supported Borrowing, \$2,592,500 Program Revenue-Cash, \$112,000 Agency Funds–Non GPR, and \$4,000,000 Gift and Grant Funds).

REVISED 8/16/2010

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

Friday, August 20, 2010

1820 Van Hise Hall

1220 Linden Drive

Madison, Wisconsin

9:00 a.m.

II.

1. Calling of the roll
2. Approval of the minutes of the June 10 and 11, 2010 and July 23, 2010 meetings
3. 2010 Regents Teaching Excellence Awards
4. Resolutions of appreciation
 - a. UW System General Counsel Patricia Brady
 - b. UW-Milwaukee Chancellor Carlos Santiago
5. Report of the President of the Board
 - a. Wisconsin Technical College System Board report
 - b. Additional items that the President of the Board may report or present to the Board
6. Report of the President of the System
7. Report and approval of actions taken by the Education Committee
8. Report and approval of actions taken by the Business, Finance, and Audit Committee
9. Report and approval of actions taken by the Capital Planning and Budget Committee
10. Communications, petitions, and memorials
11. Unfinished or additional business
12. Move into closed session to discuss the report of the Committee on Faculty and Academic Staff Collective Bargaining, as permitted by s. 19.85(1)(e), *Wis. Stats.*; to confer with legal counsel regarding pending or potential litigation, as permitted by s. 19.85(1)(g), *Wis. Stats.*; and to consider annual personnel evaluations, as permitted by s. 19.85(1)(c), *Wis. Stats.*

The closed session may be moved up for consideration during any recess in the regular meeting agenda. The regular meeting will reconvene in open session following completion of the closed session.

2010 REGENT MEETING SCHEDULE

February 4 and 5, 2010: In Madison

April 8 and 9, 2010: Hosted by UW Colleges and UW-Extension at UW-Fond du Lac

May 6, 2010: One Day Meeting in Madison

June 10 and 11, 2010: At UW-Milwaukee (Annual Budget)

August 19 and 20, 2010: In Madison (Biennial Budget)

October 7 and 8, 2010: At UW-Oshkosh

November 4, 2010: One Day Meeting in Madison

December 9 and 10, 2010: Hosted by UW-Madison

**UW SYSTEM BOARD OF REGENTS
REGULAR MEETING SCHEDULE -- 2011**

February 10-11, 2011 – In Madison

March 10, 2011 – In Madison

April 7-8, 2011 – Hosted by UW-Platteville

June 9-10, 2011 – Hosted by UW-Milwaukee

July 14-15, 2011 – In Madison

September 8, 2011 – In Madison

October 6-7, 2011 – Hosted by UW-Green Bay

December 8-9, 2011 – Hosted by UW-Madison

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

President – Charles Pruitt
Vice President – Michael Spector

STANDING COMMITTEES

Executive Committee

Charles Pruitt (Chair)
Jeffrey Bartell
Mark Bradley
Judith Crain
Danae Davis
Michael Falbo
Brent Smith
Michael Spector

Business, Finance, and Audit Committee

Brent Smith (Chair)
Mark Bradley
Michael Falbo
David Walsh
Aaron Wingad
Betty Womack

Education Committee

Judith Crain (Chair)
José Vásquez (Vice Chair)
Danae Davis
Tony Evers
Jessica Schwalenberg

Capital Planning and Budget Committee

Jeffrey Bartell (Chair)
John Drew (Vice Chair)
Stan Davis
Tom Loftus
Ed Manydeeds

Personnel Matters Review Committee

Danae Davis (Chair)
Judith Crain
John Drew
Aaron Wingad

Committee on Student Discipline and

Other Student Appeals

Brent Smith (Chair)
Stan Davis
Jessica Schwalenberg
Betty Womack

Committee on Faculty and Academic Staff

Collective Bargaining

Michael Falbo (Chair)
Tom Loftus
Brent Smith
Michael Spector
Betty Womack

OTHER COMMITTEES

Liaison to Association of Governing Boards

Hospital Authority Board - Regent Members

Judith Crain
Michael Spector
David Walsh

Wisconsin Technical College System Board

José Vásquez, Regent Member

Wisconsin Educational Communications Board

Judith Crain, Regent Member

Wisconsin Partnership Program

Roger Axtell, Regent Liaison

Higher Educational Aids Board

Jeffrey Bartell, Regent Member

Research Park Board

David Walsh, Regent Member

Teaching Excellence Awards

Betty Womack (Chair)
Jeffrey Bartell
John Drew
Ed Manydeeds
Jessica Schwalenberg

Academic Staff Excellence Awards Committee

John Drew (Chair)
Stan Davis
Brent Smith
José Vásquez
Betty Womack

Diversity Awards Committee

José Vásquez (Chair)
Danae Davis
Ed Manydeeds
Aaron Wingad
Betty Womack

Special Regent Committee for UWC & UWEX

Chancellor Search

Jeffrey Bartell (Chair)
Tony Evers
José Vásquez
Aaron Wingad

Special Regent Committee for UW-Superior

Chancellor Search

Mark Bradley (Chair)
Stan Davis
Ed Manydeeds
Jessica Schwalenberg
Brent Smith