MINUTES OF THE REGULAR MEETING

of the

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

Stevens Point, Wisconsin

Held in the Laird Room UW-Stevens Point Student Center Friday May 9, 1997

APPROVAL OF MINUTES	1
REPORT OF THE PRESIDENT OF THE BOARD	2
REPORT OF THE REGENT MEMBER OF THE EDUCATIONAL COMMUNICATIONS BOARD	2
REPORT ON LEGISLATIVE MATTERS	
REPORT OF REPRESENTATIVE TO THE ASSOCIATION OF GOVERNING BOARDS	
Additional Items	3
Biennial Budget Funding Priorities	4
REPORT OF THE PRESIDENT OF THE SYSTEM	5
PRESENTATION: LEADING EDGE TECHNOLOGY IN THE CLASSROOM	5
ADDITIONAL ITEMS THAT THE PRESIDENT OF THE SYSTEM MAY REPORT OR PRESENT TO THE BOARD	7
UW System's Economic Impact Study	
Tim Casper, United Council	
GOOD NEWS	
UW-Whitewater: Kemper Foundation Grant	8
UW-Platteville: Men's Basketball Team Members named to National Association of Basketball	_
Coaches' Honor Roll	
UW-Platteville: Dairy Judging Team Wins National Honors	
Faculty Honors	
UW-Milwaukee: Human Resource Development Program UW-Oshkosh: North Central Association Grants Reaccreditation	
<i>Regent Emeritus to Receive Award</i>	
Regent Emeritus to Receive Awara	9
REPORT OF THE 21ST CENTURY IMPLEMENTATION COMMITTEE	9
UW-STEVENS POINT PRESENTATION: STRATEGIES FOR THE 21ST CENTURY: CQI LEADING TO IT	
REORGANIZATION	10
UW-STEVENS POINT PRESENTATION: STRATEGIES FOR THE 21ST CENTURY: COLLABORATIVE DEGREE	
PROGRAMS FOR CENTRAL WISCONSIN	10
UPDATE: CURRENT POLICIES RELATED TO DISTANCE EDUCATION	
UPDATE: ONGOING CONTINUOUS QUALITY IMPROVEMENT (CQI) EFFORTS IN THE UW SYSTEM	
PROGRESS REPORT: STUDY IMPLEMENTATION PLANNING	11
REPORT OF THE EDUCATION COMMITTEE	11
Consent Agenda Items	
UW-Extension: Associate Dean, Cooperative Extension	
UW-Parkside: B.A., Criminal Justice	.12

Revision to Academic Planning and Program Review (ACIS-1.revised)	12
UW-Madison: Named Professorships	12
THE CHANGING ROLE OF FACULTY IN THE TEACHING-LEARNING PROCESS: ITS IMPLICATIONS FOR	
Faculty Work	13
Presentation: Asynchronous Technology for Distance Education	13
Panel Discussion	13
REPORT OF THE SENIOR VICE PRESIDENT FOR ACADEMIC AFFAIRS	14
Presentation: The Impact of Electronic Mail on Student Learning	14
UW Student History Network	
William F. Vilas Trust Estate: Announcement of Proffer	
Resolution of Appreciation of Albert J. Beaver	
UW-PARKSIDE: REVISION TO MISSION STATEMENT - FIRST READING (DEFERRED)	15
REPORT OF THE BUSINESS AND FINANCE COMMITTEE	16
Consent Agenda Items	16
UW-Madison: Authority to design and construct a renovation project in Agricultural Hall for Student	
Academic Affairs, \$249,000 Gift funds	16
UW-Madison: Approval of Budget Increase for Materials Science and Engineering Building Remodeling	and
Addition	
UW-Madison: Approval of the Design Report and Authority to Construct a Campus Utility System Water	
and Sanitary Sewer Improvement Project.	
UW-Madison: Authority to Construct a 1998-99 Eagle Heights Apartments Remodeling Project	
UW-Eau Claire: Authority to Sell Land to City of Eau Claire for Street Widening Purposes UW-Stevens Point: Approval of 1997 Campus Development Plan reflecting updates to the 1992 Plan	
Agreement with Wyeth-Ayerst Research Division of American Home Products Corporation	
Approval of MINUTES	
PHYSICAL PLANNING SUBCOMMITTEE	
UW-Platteville: Authority to name Student Center the "Bjarne R. Ullsvik Center"	
UW-Madison: Authority to Approval of Several Authorizations Relating to Portions of the 600 Block of	
University Avenue and Developments Thereon	
UW-Madison: Authority to Upgrade Candelabra Tower to Accommodate an Additional Television Statio	
1997-98 ANNUAL BUDGET DECISION RULES	20
1997-98 Annual Budget Management Conditions	20
PRESENTATION: CAMPUS DEVELOPMENT PLANNING PROCESS	
GIFTS, GRANTS AND CONTRACTS	20
Trust Funds	21
TRUST FUNDS OBJECTIVES AND GUIDELINES	21
CLOSED SESSION	
ADDITIONAL RESOLUTIONS	21
Resolution of Appreciation to UW-Stevens Point	22
CLOSED SESSION	22
UW-Stevens Point: Appointment of a Provost and Vice Chancellor	23
UW-LaCrosse: Appointment of a Provost and Vice Chancellor	23

MINUTES OF THE REGULAR MEETING

of the

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

Stevens Point, Wisconsin

Held in the Laird Room Friday May 9, 1997 8:30 a.m.

- President Grebe presiding -

PRESENT: Regents Barry, Benson, Boyle, Brandes, Brown, DeSimone, Grebe, James, Krutsch, Lubar, MacNeil, Orr, Randall and Smith

ABSENT: Regents DeBraska, Hempel and Steil

APPROVAL OF MINUTES

Upon motion by Regent Randall, seconded by Regent Boyle, minutes of the meeting of the Board of Regents held on April 11, 1997, were unanimously approved as distributed.

- - -

REPORT OF THE PRESIDENT OF THE BOARD

Report of the Regent member of the Educational Communications Board

President Grebe noted that a written report had been distributed. There were no additional comments or questions concerning it.

<u>Report on Legislative matters</u>

President Grebe noted that Vice President Olien had submitted a written report on Legislative matters; there were no additional comments or questions regarding that report.

Report of Representative to the Association of Governing Boards

President Grebe invited Regent Krutsch, the Board's representative to the Association of Governing Boards, to provide an oral report of the April 13-15 National AGB conference. She summarized a number of sessions, including:

- An initial general panel on institutional ethics and values that offered listeners the opportunity to hear discussion on a wide range of issues, from the US *News and World Report* rankings to a discussion of college athletics, tenure and faculty work loads, affirmative action, and admission policies.
- A session on Recommendations of the Commission on the Academic Presidency addressed the challenges of searching for and hiring Chancellors and University Presidents.
- A presentation by Western Governor's University (formerly the "Virtual University") regarding its efforts to expand access through the use of technology. Regent Krutsch described two of its goals: to establish credentialing based on competencies and to serve as "brokers" for university programs. She noted that the university would neither design nor offer those courses, but would only broker them between institutions.
- A discussion on tenure and faculty productivity by members of the governing boards at Minnesota, Arizona and North Dakota. Some of these boards had adopted policies similar to those of the UW System (such as post tenure review), while others explored other approaches: North Dakota developed different tracks for achieving tenure; Arizona shifted from "lifetime tenure" to a performance standard; and an audience member reported that his institution had shifted from norm based teaching loads to an annual evaluation to

determine whether professors were fulfilling their roles within the institution and department.

- A discussion on "Leveraging Change in Multi-Campus Systems" prompted Regent Krutsch's recommendation to consult a study performed by the California Higher Education Policy Center on this issue.
- A session on Maryland's St. Mary's College, a semi-independent public college in the Maryland system that has an independent governing board; Regent Krutsch noted that, while St. Mary's received financial support before it became independent, and while it continues to receive increases, it has an independent board and is able to set tuition and make policies somewhat independent of the state.

Regent Krutsch concluded her report by expressing appreciation for having attended the conference, noting its value as a resource for information on a national scale.

Additional Items

Regent President Grebe noted that he had been in contact with members of the board to update them regarding the ongoing budget deliberations in the State Legislature; he expressed his appreciation for Board members' participation in discussions with Legislators on this topic, and noted that their continued efforts would be required. He noted that the Legislative Fiscal Bureau (LFB) had recently estimated that more than \$200 million of unanticipated tax revenues for the next biennium would be available for State expenditures; he then proposed that the Board reiterate the budget priorities that had been included in its original budget proposal which had been approved by the Board and submitted to the Governor. Regent President Grebe asked President Lyall to comment on Resolution 7437; she agreed that the Board should continue to state its priorities, particularly in light of the possibility that GPR could be added to the current budget. Such an addition would moderate any proposed tuition increases, provide the first "new" money for libraries in six years, speed up collaboration between the University and K-12 schools, and advance the University's technology intitiatives. She noted that this resolution does not propose increasing the original budget request, but merely reintroduces the Board's original funding priorities for the UW System.

Regent Barry's motion to approve Resolution 7437 was seconded by Regent Krutsch. In discussion following the vote, Regent Barry suggested that the items be ranked according to the Board's priorities; Regent Grebe replied that, in accordance with the original budget proposal, the items were not ranked, but that authority to do so could be delegated to the Business and Finance Committee. Regent Boyle asked whether the Board might also want to include a statement regarding its continued support for increased flexibility, as provided in the budget that has been presented to the Joint Finance Committee. Regent Boyle made a motion that Resolution 7437 be amended to include a reaffirmation of the importance of increased management flexibility. Regent

Krutsch seconded his motion, which was approved by unanimous consent. The question then was put on Resolution 7437, as amended, and it was adopted unanimously.

Biennial Budget Funding Priorities

- Resolution 7437: In light of the recent LFB estimate of a \$230 million increase in projected state general tax revenues, the UW System Board of Regents urges the Legislature to consider fully funding the urgent priorities outlined in the Regents' 1997-99 biennial budget request. These include:
 - * competitive compensation for faculty and academic staff (additional cost: \$28.2 million, GPR)
 - * flexibility to expend up to 105% of budgeted revenues as earned
 - * educational technology (additional cost: \$14.7 million comprised of \$3.48 million for libraries, \$5.53 million for faculty retraining, \$1.08 million for K-12 collaboration, \$1.07 million for infrastructure, \$1.47 million for BadgerNet, and \$2.07 million for incentives for collaborative statewide programming)
 - * academic advising (additional cost: \$2.67 million)
 - financial aid for M/D students (additional cost: \$2.47 million)
 - * allied health (additional cost: \$1.5 million)
 - * pre-college follow-through (\$.3 million)
 - * restore UW-Extension cut (cost: \$5 million)

Additional GPR investments in these needs will help maintain educational quality and reduce anticipated tuition increases for the coming biennium.

- - -

REPORT OF THE PRESIDENT OF THE SYSTEM

Presentation: Leading Edge Technology in the Classroom

President Lyall began her report by introducing Chancellor George, who introduced the UW-Stevens Point presentation on the use of leading edge technology in the classroom. Chancellor George noted that the presentation was comprised of three parts examining the use of the Internet to enhance classroom learning, the use of e-mail to extend professor/student contact, and finally, the use of technology to enhance instruction in music composition.

Professor Michael Ritter (Geography and Geology) began by demonstrating and discussing the way his course in Physical Geography has been enhanced by his use of the Internet. Students have access to classroom materials and lecture notes (which can include sound files, images and video clips, in addition to text) at any time and from any computer; the course home page can be linked to relevant sites and updated quickly, allowing students to go on "virtual field trips"; links to e-mail allows students to ask the professor questions directly, as they study; and finally, self-instruction modules allow students to study subjects that extend beyond lecture. Professor Ritter praised this technology for encouraging active learning among students who are empowered by their ability to acquire knowledge at their own pace. In discussion following his presentation, President Lyall noted that a tour of the dormitories held the previous evening showed how heavily the computer facilities are used and that students seem to respond well to these instructional tools; Professor Ritter reported that his informal surveys of students support that impression, and that many have expressed the hope that other professors will also adopt these methods. Chancellor George noted that one outcome of a student-run technology summit was the request for increased investment in residence hall computing facilities.

Margaret Stern (Mathematics and Computing) then demonstrated the use of Microsoft's Exchange Email, which she have found to be an effective way of managing course information for herself and her students. This program allows an instructor to set up a system of "public" and "private" folders containing information about the course. A general "public" folder contains handouts, information sheets, and assignments, while completed assignments and quizzes are located in the teacher's or students' private folders. Ms. Stern demonstrated that this system allows her to efficiently record participation as she noted that, while she was presenting this material, several students turned in an assignment due that day. Students can also send e-mail to each other and to the instructor; should any individual ask a question that warrants a more general response, the instructor can broadcast a reply to all students, or post the question and answer in the "public" folder's "commons" area, which is a special location for students to offer comment or engage in general discussions about the course. Overall, this system enhances communication among students and between student and teacher.

In discussion following her presentation, Regent Krutsch asked whether professors might be overwhelmed by e-mail, noting that the positive aspect of increased communication might be countered by increased demands on already-limited time. Ms. Stern agreed that this is a concern; however, she noted that this is an effective extension of the classroom, and that trends in the questions she receives via e-mail can alert her to issues that need to be addressed in the classroom, thus improving instruction by enhancing her timely response. Yet the technology has its limitations: she noted that she must still grade quizzes she receives via e-mail in the traditional manner -- she would have more time for other instructional demands if they could be electronically graded.

Regent Grebe asked about the negative impact on instructors who are currently unable to use evolving classroom technologies, inquiring whether institutional resources exist to increase the technological literacy of faculty. Ms. Stern informed him that workshops, one-on-one instruction, and an on-call help system are available; however, faculty cannot be forced to undertake training in these areas. She noted that, as the programs become increasingly easy to use and demand for instructional technology increases, faculty will be more willing to undertake training in these areas.

Professor Charles Young (Director, Computer Music Center) demonstrated the use of technology to produce and analyse George Gershwin's "Rhapsody in Blue." Using digitized versions of Gershwin's performance, that of UW-Stevens Point professor Michael Keller, and the computer's performance of the same music, Professor Young showed the Board the limitations of musical notation to communicate an artist's intention. He also analysed differences in timing and articulation of each performance to arrive at a visual representation of otherwise ineffable qualities in music, which enhances his ability to teach theories of musical form and composition. In discussion following his presentation, Regents Orr, Lubar and Krutsch asked questions about the translation of Gershwin's player piano scrolls into the digital versions Professor Young used in his demonstration. After explaining the process by which Gerschwin's performance was reproduced, he noted that understanding the elements of musical performance contributes to his music form analysis class. In that course, he assigns students "boring" pieces of music, charging them to make them interesting by adjusting musical elements -technology allows them to adjust those elements in an infinite variety of ways and "perform" on instruments they might not know how to play, extending knowledge by overcoming technical limitations they might have as musicians.

Regent Krutsch concluded the presentation by praising the manner in which the presenters had demonstrated the way technology enhances teaching, rather than becoming an end in itself.

_

Additional items that the President of the System may report or present to the Board

UW System's Economic Impact Study

President Lyall noted that the recent study of the economic impact of the UW System had been distributed to the Board. She reported that this study, performed by Professor Bill Strang of the UW-Madison Business School, contains important facts about the role the UW System and our students and alumni play in the economic vitality of Wisconsin. She highlighted a few of the items of interest, including:

- The overall economic impact of the UW System annually is more than \$8 billion, or more than ten times the \$847 million in GPR that the state invests in it.
- 145,000 jobs (not including those in the UW System) are attributable to UW operations and purchases from Wisconsin businesses.
- UW students spend more than \$1 billion over and above tuition and fees annually to purchase products and services from Wisconsin businesses.
- Over a lifetime working career, a UW graduate will earn more than a half million dollars more than a high school graduate will and the higher state and local income taxes paid on this extra income yields an annual rate of return of 6.7% on the investment that taxpayers make in their student's education.

President Lyall concluded that, as Wisconsin enters a prolonged period of skilled labor shortage, the UW System's most important contribution may be in providing intelligent, hardworking graduates who live, work, and start businesses in Wisconsin.

*

Tim Casper, United Council

President Lyall invited Tim Casper, outgoing President of the United Council of UW Students, to make a few remarks before the Board. He noted that, during the two years of his term, he has observed many discussions about the future of the UW System, most of which have concerned tighter budgets and fewer resources; over the same period, the UW System has fallen as a priority in the State of Wisconsin's budget, while at the Federal level, financial aid packages have shifted from grants to loans. Expressing his dismay that many programs now being designed to improve access to higher education will not ensure that students with the most need will have an opportunity to attend higher education, he urged the Board to consider the benefits of the UW System to the state as it considers the future of the system, the wise expenditure of its resources, and the need to lobby elected officials for improvements in state funding. He concluded his remarks by thanking the Board, Presidents Grebe and Lyall, and System Administration for working

with him and his staff; expressing his belief that the Board has been accessible, meeting not only with representatives of United Council, but with students across the state, he asked that the same patience and courtesy be shown to his successor, Ms. Jamie Kuhn.

Good News

UW-Whitewater: Kemper Foundation Grant

UW-Whitewater received a \$75,000 grant from the James A. Kemper Foundation to support an endowed professorship in marketing in the College of Business. Professor Arno Kleimenhagen will be the first holder of this chair.

*

UW-Platteville: Men's Basketball Team Members named to National Association of Basketball Coaches' Honor Roll

Seven members of the UW-Platteville men's basketball team have been named to the National Association of Basketball Coaches' Honor Roll, the largest number named from any of the 900 colleges and universities nationally whose players were eligible for the Honor Roll.

*

UW-Platteville: Dairy Judging Team Wins National Honors

UW-Platteville's dairy judging team won first place in the North American International Livestock Dairy Judging Contest in Louisville, Kentucky, finishing first among the top ten which included Illinois, Penn State, Ohio State, Minnesota, and UW-Madison.

*

Faculty Honors

Three UW System faculty members have been elected to prestigious academic society memberships: Professor Carl deBoor, UW-Madison Professor of Mathematics, has been elected to the National Academy of Sciences. Professor Ronald M. Radano, UW-Madison Professor of Music and Afro-American Studies, has received a 1997 Guggenheim Fellowship to study the formation of black music in America. UW- Milwaukee History Professor Merry Wiesner-Hanks has also received a Guggenheim Fellowship to examine the impact of the Christian church on family issues.

*

UW-Milwaukee: Human Resource Development Program

A new master's degree program in Human Resource Development at UW-Milwaukee is targeted at working professional students. The degree is structured so that working adults can complete it in two years by taking one evening class each summer and two weekend courses each semester. Beginning this summer, the program incorporates the use of learning technologies for distance discussions and group work in addition to classroom instruction.

*

*

UW-Oshkosh: North Central Association Grants Reaccreditation

President Lyall congratulated UW-Oshkosh on its recent reaccreditation for another ten years by the North Central Association.

Regent Emeritus to Receive Award

President Lyall concluded her remarks by noting that Regent Emeritus David Beckwith (1977-84) would receive a WAA Distinguished Alumni Award in the UW-Madison Union Great Hall; she offered her congratulations, stating that he had established an "extraordinarily high standard of public service in the role of President of the Board of Regents which has continued to the present."

- - -

REPORT OF THE 21ST CENTURY IMPLEMENTATION COMMITTEE

Regent Orr, Chair, provided the report, stating that the committee had met in joint session with the Education Committee and that Regent Krutsch would provide the description of that session.

<u>UW-Stevens Point Presentation: Strategies for the 21st Century: CQI</u> <u>Leading to IT Reorganization</u>

Regent Orr reported that the committee had heard a presentation regarding UW-Stevens Point's developments in organizing a mechanism by which they can deal with instructional technology and distance education. He noted that this project follows the direction of the Board of Regents' Study of the UW System in the 21st Century, recommending increased resources for instruction of staff and faculty in instructional technology. They have proposed a highly decentralized organizational model about which they are quite optimistic.

_

<u>UW-Stevens Point Presentation: Strategies for the 21st Century:</u> <u>Collaborative Degree Programs for Central Wisconsin</u>

Regent Orr reported that the committee heard a second UW-Stevens Point presentation regarding a collaborative degree program involving UWC-Marathon County and UWC-Marshfield. These institutions are collaborating with Stevens Point to provide the opportunity for Center students in Wausau or Marshfield to receive a four-year degree from Stevens Point without leaving home. The collaboration is based on a survey which found a high degree of interest in such a program among existing UW Centers students and employees in those communities. The pilot program will be a business program which is expected to begin in the Spring of 1998. Regent Orr noted that approximately half of the instruction will be distance education and half will be face-to-face, as instructors will travel in circuit to each campus to provide face-to-face instruction.

Update: Current Policies Related to Distance Education

Associate Vice President Nate Peters provided the committee with a review of academic administrative and financial policies within System to ensure that they don't impede or unfairly hinder distance education efforts. Regent Orr summarized his report by stating that progress is being made.

_

<u>Update: Ongoing Continuous Quality Improvement (CQI) Efforts in the</u> <u>UW System</u>

Regent Orr reported that the committee heard a report on the continuing quality improvement program. One project outlined in some detail concerned efforts to streamline purchasing processes with the Department of Transportation, for which they have increased the level from \$10,000 to \$25,000 before triggering the bid process, creating partnerships on a longer term basis with vendors, and reducing the overall time to go through the purchase process, which results in significant savings. Efforts are also being made to streamline other processes.

-

Progress Report: Study Implementation Planning

Finally, Regent Orr noted that Associate Vice President Sell had provided her continuing report on the implementation of various initiatives; they continue to make good progress.

- - -

REPORT OF THE EDUCATION COMMITTEE

Consent Agenda Items

Regent Krutsch, Chair, provided the report. She began by moving the adoption of Resolutions 7438 - 7441; her motion was seconded by Regent MacNeil, and the resolutions were unanimously adopted.

UW-Extension: Associate Dean, Cooperative Extension

Resolution 7438:

That, upon recommendation of the Chancellor of the University of Wisconsin-Extension and the President of the University of Wisconsin System, the Chancellor be authorized to recruit for an Associate Dean, Cooperative Extension, at a salary that may exceed the Executive Salary Group Six maximum.

UW-Parkside: B.A., Criminal Justice

Resolution 7439	That, upon recommendation of the Chancellor
	of the University of Wisconsin-Parkside and the
	President of the University of Wisconsin
	System, the Chancellor be authorized to
	implement the B.A., Criminal Justice.

Revision to Academic Planning and Program Review (ACIS-1.revised)

Resolution 7440:	That, upon recommendation of the President of the University of Wisconsin System, the Board adopts the revision to Section IV, <i>Academic</i>
	Planning and Program Review
	(ACIS-1.revised).

UW-Madison: Named Professorships

Resolution 7441:	That, upon recommendation of the Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin
	System, the Chancellor be authorized to make the following named professorship appointments, effective July 1, 1997:

James. E. Dahlberg (Biomolecular Chemistry)	Hilldale Professor
Ronald L. Numbers (History of Science/Medicine)	Hilldale Professor
Stewart C. Prager (Physics)	Hilldale Professor
Sargent Bush, Jr. (English)	John Bascom Professor
Robert D. Sack (Geography)	John Bascom Professor
James C. Knox (Geography)	Evjue-Bascom Professor (At Large)
Harold Scheub (African Language & Literature)	Evjue-Bascom Professor (Humanities)
Gordon Brewster Baldwin (Law)	Evjue-Bascom Professor (Law)

Walter J. Dickey (Law)	Evjue-Bascom Professor
Ann Althouse (Law)	Robert W. and Irma M. Arthur-Bascom Professor
Richard B. Bilder (Law)	Foley and Lardner- Bascom Professor
Peter C. Carstensen (Law)	George H. Young- Bascom Professor
Kenneth B. Davis (Law)	James E. and Ruth B. Doyle-Bascom Professor
Marc Galanter (Law)	John and Rylla Bosshard Professor
Leonard V. Kaplan (Law)	Jackson Professor of Law
Neil K. Komesar (Law)	Burrus-Bascom Professor
Arthur F. McEvoy III (Law)	J. Willard Hurst Professor

<u>The Changing Role of Faculty in the Teaching-Learning Process: Its</u> <u>Implications for Faculty Work</u>

Presentation: Asynchronous Technology for Distance Education

Regent Krutsch reported that Margaret Dwyer (UW-Eau Claire Associate Dean, College of Business) gave a demonstration on Lotus LearningSpace, showing how this software tool allows faculty members to distribute course materials, interact with students, manage team processes, and administer assessment instruments securely over the World Wide Web. This software, currently used at thirteen pilot sites around the state, allows what they call "anytime, anyplace" collaborative learning.

*

Panel Discussion

Following Dean Dwyer's report, Steven Gilbert, Director of Technology Projects for the American Association for Higher Education, gave a presentation on models of

teaching and learning that assist faculty in developing strategies for using new technologies. Commending the UW System's relatively balanced approach to introducing technology, he noted that use of technology in teaching is still in its infancy. Among the challenges posed by the use of technology are changes in faculty roles, new educational demands, crisis and support service, a lack of clear proof that the use of technology improves learning, pressure to make big decisions under economic pressure and competition for students, faculty and grants. In addition, there is a widening gap between technology "haves and have-nots" among campuses, and future students will arrive with high expectations for the technological capabilities of institutions. Responding to Regent Boyle, Mr. Gilbert estimated that the estimated annual cost of support for a single computer per person is between \$7,000 and \$15,000. Regent Orr asked Senior Vice President Ward what the UW System is doing to make people aware of the program demonstrated by Dean Dwyer; he was informed that 19 pilot programs are running and most campuses have faculty development centers. Mr. Gilbert also noted that different kinds of education have different technological needs; it is important to determine the most appropriate use of technology in the context of the specific educational needs.

Dr. William Wresch (UW-Stevens Point, Chair, Department of Mathematics and Computing) discussed the difficulty of assessing the results of introducing new technologies into the teaching-learning process. He emphasized that the standard methods of measuring faculty work fail to reflect the changes in that work that are occurring as a result of introducing new technologies into the learning process. Regent Krutsch noted that she had emphasized the importance of including financial considerations in the technology planning process. Mr. Gilbert had added that there are several types of learning related to technology that may offer great savings; however, there are also some technologies that require extensive faculty time, which would offset other savings.

Report of the Senior Vice President for Academic Affairs

Presentation: The Impact of Electronic Mail on Student Learning

Regent Krutsch reported that, as part of Senior Vice President David J. Ward's report, Dr. Bruce Staal (UW-Stevens Point Chief Information Officer) made a presentation, describing how e-mail can be used to enable students to submit papers and share information and noting the value of using e-mail to enable departments and faculties to communicate more efficiently through the use of e-mail lists.

UW Student History Network

Senior Vice President Ward had also reported to the committee about the UW Student History Network headquartered at UW-Eau Claire, which connects some 1,100 history students from two- and four-year campuses across the state. All students enrolled in introductory U.S. history courses at participating campuses receive daily e-mail with comments from students and faculty speaking to various topics and questions related to history.

*

William F. Vilas Trust Estate: Announcement of Proffer

Senior Vice President Ward announced that the Trustees of the William F. Vilas Trust Estate for support of scholarships, fellowships, professorships, and special programs in arts and humanities, social sciences and music had agreed to provide the Regents' request of \$2,530,454, including \$42,000 for programs in music and arts at UW-Madison and UW-Milwaukee, for fiscal year July 1, 1997 to June 30, 1998.

*

Resolution of Appreciation of Albert J. Beaver

Regent Krutsch also reported that Senior Vice President Ward had introduced a resolution of appreciation for Albert J. Beaver, who had been a member of UW System Administration for 24 years before accepting his current position as Interim Vice Chancellor of UW-Extension this year.

<u>UW-Parkside: Revision to Mission Statement - First Reading (deferred)</u>

-

Regent Krutsch concluded her report by stating that the committee had deferred consideration of UW-Parkside's proposal to revise its mission statement until the July meeting. The committee felt that, since the Board should be actively involved in discussions of institutional mission statements, they needed more time to gather and study the necessary background material.

- - -

REPORT OF THE BUSINESS AND FINANCE COMMITTEE

Consent Agenda Items

Regent Barry, Vice Chair, provided the report. He began by moving the adoption of Resolutions 7442 - 7448; his motion was seconded by Regent De Simone and carried unanimously.

<u>UW-Madison: Authority to design and construct a renovation project in</u> <u>Agricultural Hall for Student Academic Affairs, \$249,000 Gift funds.</u>

Resolution 7442:	That, upon the recommendation of the UW-
	Madison Chancellor and the President of the
	University of Wisconsin System, authority be
	granted to construct an Agricultural Hall
	Remodeling project for Student Academic
	Affairs, at an estimated total project cost of
	\$249,000 Gift Funds.

<u>UW-Madison: Approval of Budget Increase for Materials Science and</u> <u>Engineering Building Remodeling and Addition</u>

Resolution 7443:	That, upon the recommendation of the UW- Madison Chancellor and the President of the University of Wisconsin System, authority be granted to increase the budget for the Materials Science and Engineering Building Remodeling project by \$520,000 (\$181,000 All-Agency Health and Safety Funds and \$339,000 Gifts/Grants) for a revised total project budget of \$5,262,000 (\$2,300,000 WISTAR, \$2,734,000 Gifts/Grants, and \$228,000 All-
	\$2,734,000 Gifts/Grants, and \$228,000 All- Agency Health and Safety Funds).

<u>UW-Madison: Approval of the Design Report and Authority to Construct a</u> Campus Utility System Water and Sanitary Sewer Improvement Project.

Resolution 7444:	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 granted to construct a Campus Utility System Water and Sanitary Sewer Improvement project at a cost of \$1,845,000 of General Fund Supported
	Borrowing.

<u>UW-Madison: Authority to Construct a 1998-99 Eagle Heights Apartments</u> <u>Remodeling Project</u>

Resolution 7445: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin, authority be granted to construct a 1998-99 Eagle Heights Apartments Remodeling project including all units in Buildings 401, 402, 901-903, 918-925, 944 and Units E-F in Buildings 904 and 943, at an estimated total project cost of \$3,733,900 (\$1,700,000 Program Revenue Supported Borrowing and \$2,033,900 Program Revenue-Cash).

<u>UW-Eau Claire: Authority to Sell Land to City of Eau Claire for Street</u> <u>Widening Purposes</u>

Resolution 7446:	That, upon the recommendation of the UW-Eau Claire Chancellor and the President of the University of Wisconsin System, authority be granted to sell to the City of Eau Claire at the appraised value of \$3,705 a 7 foot x 223 foot strip of land along State Street for the widening of the State Street right of way
	of the State Street right of way.

<u>UW-Stevens Point: Approval of 1997 Campus Development Plan reflecting</u> <u>updates to the 1992 Plan</u>

Resolution 7447: That, upon the recommendation of the UW-Stevens Point Chancellor and the President of the University of Wisconsin System, the 1997 Campus Development Plan, reflecting changes to the 1992 Campus Development Plan and documenting physical facilities and campus boundaries, be approved.

Agreement with Wyeth-Ayerst Research Division of American Home Products Corporation

Resolution 7448:	That upon recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin- Madison, the Board of Regents approve this contractual agreement entitled "Identification of Genes Affecting Neural Signaling in Drosophila and Mammals" that will provide
	\$450,000 in support of the research.

Approval of Minutes

Regent Barry reported that the committee had approved the minutes of the April 10, 1997, meeting of the Business and Finance Committee.

_

Physical Planning Subcommittee

<u>UW-Platteville: Authority to name Student Center the ''Bjarne R. Ullsvik</u> <u>Center''</u>

Regent Barry reported that the Physical Planning Subcommittee and the Business and Finance Committee had approved Resolution 7449. In keeping with the tradition of recognizing the persons for whom facilities are named, he then moved the adoption of this resolution which recognizes Bjarne R. Ullsvik by naming the UW-Platteville Student Center in his honor. His motion was seconded by Regent Orr, and passed unanimously.

Resolution 7449:

That, upon the recommendation of the UW-Platteville Chancellor and the President of the University of Wisconsin System, authority be granted to name the Student Center the "Bjarne R. Ullsvik Center."

*

<u>UW-Madison: Authority to Approval of Several Authorizations Relating to</u> <u>Portions of the 600 Block of University Avenue and Developments Thereon</u>

Regent Barry, continuing his report of Physical Planning Subcommittee action, noted that the Subcommittee had acted only on sections 1 and 2 of proposed resolution I.2.b.(4)(e); the approval of those sections allows UW-Madison the ability to expand the campus boundary and acquire a 1.42 acre parcel from the City of Madison. The committee asked UW-Madison and the Business School to return to the June meeting to propose a resolution regarding construction on that site; he expressed his hope that, during the intervening time, the campus Committee on Competition with the Private Sector would review the proposal and arrive at an arrangement that would satisfy the University and members of the community. He emphasized that, overall, the combined committees perceive this project as "worthwhile" and hope to have a few issues addressed prior to approving the remainder of the proposal. Regent Barry then moved the adoption of Resolution 7450, which was seconded by Regent De Simone and carried unanimously.

Resolution 7450:	That, upon the recommendation of the UW-Madison
	Chancellor and the President of the University of
	Wisconsin System, the following authorizations be
	granted relating to the 600 block of University Avenue:

- (1) expand the campus boundary to include the northern half of the 600 block of University Avenue;
- acquire this 1.42 acre parcel from the City of Madison, at a cost of \$1,166,000, to be financed through Program Revenue Supported Borrowing from the Campus Parking Utility;

*

<u>UW-Madison: Authority to Upgrade Candelabra Tower to Accommodate</u> <u>an Additional Television Station</u>

As a final Physical Planning Subcommittee item, Regent Barry moved the approval of Resolution 7451, which had been revised to correct factual errors. His motion was seconded by Regent Smith, and carried unanimously.

Resolution 7451: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, authority be granted to upgrade the candelabra tower to accommodate an additional television station at a cost of \$534,500 Program Revenue Cash, and to make related amendments to the existing use agreement between the Board of Regents and University Research Park.

1997-98 Annual Budget Decision Rules

Regent Barry noted that the 1997-98 annual budget decision rules had been slightly amended, and moved the adoption of a Resolution 7452, approving the revisions. Seconded by Regent Orr, the motion to approve carried unanimously.

Resolution 7452: That, upon recommendation of the President of the University of Wisconsin System, the Board of Regents approves the 1997-98 annual budget allocation decision rules as revised.

1997-98 Annual Budget Management Conditions

Reporting that Associate Vice President Sell had presented the 1997-98 annual budget management conditions, Regent Barry observed that the conditions are similar to those presented to the Board last year. One new condition asks institutions to provide a brief plan for using the \$6 million institutional base reallocation for technology in their annual budget submissions beginning in 1997-98; this spending would be in compliance with the 1997-99 UW System Budget Request for Instructional Technology and Distance Education (IT/DE).

Presentation: Campus Development Planning Process

Vice President Brown and James Albers, Campus Planner, presented an overview of the Systemwide physical planning process, after which Chancellor George provided a presentation on the UW-Stevens Point campus plan.

Gifts, Grants And Contracts

Regent Barry reported that, for the ten-month period ended April 18, 1997, gifts, grants and contracts were \$497.1 million, an increase of \$34.4 million from the previous year. Federal awards increased \$6.5 million, while non-Federal awards increased by \$27.9 million.

_

Trust Funds

Regent Barry noted that Vice President Bromberg had presented the UW System Trust Fund Annual Report. In that report, she noted that the 1995-96 fiscal year was a one of exceptional growth in the endowment, with a rate of return was 16.8%; the total return for the endowment over the past ten years was 6.6%, which may be compared to the 7.3% for peer grouping of institutional funds.

Trust Funds Objectives and Guidelines

Vice President Bromberg had also discussed minor changes in the Investment Objectives and Guidelines, noting both the Intermediate and Long Term Fund were changed to add Regent Resolution 7406, which is the Regent's policy on socially responsible investing. The Investment Objectives of the Long Term Fund were amended to state "The investment objectives for the total fund are to provide real return/investment return net of endowment spending plan distribution over an extended period of time." The committee approved a resolution that incorporates these changes.

_

Closed Session

Regent Barry concluded his report by noting that the Business and Finance Committee adjourned into Closed Session, as permitted by *Wis. Stats.*, for discussion relating to naming of facilities.

- - -

ADDITIONAL RESOLUTIONS

Regent Smith then moved the adoption of Resolution 7453, which was adopted by a unanimous round of applause.

Resolution of Appreciation to UW-Stevens Point

Resolution 7453:	Whereas, the Board of Regents is very pleased to have been invited to hold these May 1997 meetings at the University of Wisconsin- Stevens Point; and
	Whereas, the student-centered focus of this visit provided the welcome opportunity to meet with students at dinner in the DeBot student dining center and at breakfast in Old Main and to have interesting discussions about some of their thoughts and ideas; and
	Whereas, the meetings have been enriched by interesting presentations on the Impact of Electronic Mail on Student Learning to the Education Committee; on the 1997 Campus Development Plan to the Business and Finance Committee; on Quality Improvement Leading to Instructional Technology Reorganization, and on Collaborative Degree Programs for Central Wisconsin to the 21st Century Implementation Committee; and on Technology-Enhanced Learning at today's Board meeting; and
	Whereas, the warm and gracious hospitality extended by Chancellor George, the students, faculty and staff, and the entire Stevens Point community is very much appreciated;
	Therefore, be it resolved, that the Board of Regents hereby extends heartfelt gratitude to the University of Wisconsin-Stevens Point for a most interesting and enjoyable visit.

CLOSED SESSION

Following approval of Resolution 7453, the Board took a ten minute recess. When the Board reconvened at 10:30 a.m., Regent Lubar moved the adoption of

Resolution 7454, which was seconded by Regent Randall and adopted on a unanimous roll-call vote, with Regents Barry, Benson, Boyle, Brandes, Brown, DeSimone, Grebe, James, Krutsch, Lubar, MacNeil, Orr, and Randall (13) voting in the affirmative; there were no negative votes and no abstentions.

Resolution 7454: That, the Board of Regents recess into closed session, to consider naming a facility, as permitted by s.19.85(1)(f), *Wis. Stats.*; to consider personnel matters, including possible appointment of Provost and Vice Chancellor, UW-LaCrosse and UW-Stevens Point, as permitted by s.19.85(1)(c), *Wis. Stats., and to confer with legal counsel, as permitted by s.19.85(1)(g), Wis. Stats.*

- -

At 11:00 a.m., when the Board arose from Closed Session, it announced the adoption of Resolutions 7455 and 7456.

UW-Stevens Point: Appointment of a Provost and Vice Chancellor

Resolution 7455:	That, upon recommendation of the Chancellor of the University of Wisconsin-Stevens Point and the
	President of the University of Wisconsin System, Dr. William H. Meyer be appointed Provost and Vice
	Chancellor, University of Wisconsin-Stevens Point, at an annual salary of \$100,000, effective May 15, 1997.

UW-LaCrosse: Appointment of a Provost and Vice Chancellor

Resolution 7456:	That, upon recommendation of the Chancellor of the
	University of Wisconsin-La Crosse and the President of
	the University of Wisconsin System, Dr. Leo M.
	Lambert be appointed Provost and Vice Chancellor,
	University of Wisconsin-La Crosse, at an annual salary
	of \$99,500, effective June 1, 1997.

The meeting concluded at 11:00 a.m.

Submitted by

Judith A. Temby Secretary