

## MINUTES

EDUCATION COMMITTEE, BOARD OF REGENTS  
1820 Van Hise Hall  
Madison, Wisconsin

February 5, 1998

The February 5, 1998 meeting of the Education Committee was called to order by Regent Jay Smith at 1:10 p.m. Present were Regents Benson, Boyle, MacNeil, Randall, Staszak, Lubar and Orr. Regent Mohs joined the meeting in progress.

1. Approval of the minutes of the December 4, 1997 meeting of the Education Committee.

It was moved by Regent Randall, seconded by Regent Staszak that the minutes of the December 4, 1997, meeting of the Education Committee be approved.

The resolution PASSED unanimously.

2. Report of the Senior Vice President for Academic Affairs.

Senior Vice President David J. Ward noted several good news items: (a) The Learning Innovations Center will begin moving into Research Park on February 6<sup>th</sup>. The Center is developing projects with several UW campuses. (b) The UW System Electronic Application is off to a successful start, with over 2,000 students having submitted applications electronically. (c) The latest report from the College Board shows that Wisconsin high school students outperform their national peers on Advanced Placement exams in many academic disciplines. AP exams are graded on a scale of 1-5, with 3 meaning "qualified" and 5 meaning "extremely well-qualified." Of Wisconsin students taking AP exams, 64.7 percent in 1996 and 66.7 percent in 1997 earned grades of 3 or above. These scores were slightly higher than the national averages of 63.5 percent and 64.5 percent for those years. These results indicate that Wisconsin K-12 teachers are doing an excellent job preparing students to take these examinations. (d) The UW System Women's Studies Consortium program has been awarded the first American Council on Education (ACE)/National Network for Women Leaders in Higher Education Leadership award. This award was created by the Executive Board of the National Network for Women Leaders to recognize outstanding Women's Studies programs. (e) The American Vocational Association has named UW-Whitewater the number one Four Year Baccalaureate Degree Program in Business Education. This is the second such award for UW-Whitewater, which also received this distinction in 1994. (f) According to the Institute of International Education and the *Chronicle of Higher Education*, during 1995-96 UW-Stevens Point ranked sixth in the nation among master's degree-granting institutions both in the

numbers of students traveling abroad and in the proportion of the institution's total enrollment they represent. During that year, 334 UWSP students, representing 4 percent of its student body, visited other countries.

Senior Vice President David J. Ward introduced Professor Scott Cooper, UW-La Crosse Department of Biology/Microbiology, who demonstrated the BioWeb project. BioWeb is a collaborative website being created by faculty from 11 UW System universities and colleges. The purpose of this website is to improve undergraduate biology education by making it easier for students to use computers to study biology in several different types of classes. The programs and databases in BioWeb will be shared among all UW System schools,

ultimately reducing the overall cost of these services, and making new and interesting materials available to all students. This program will eventually be expanded to include K-12 schools throughout Wisconsin.

Regent Smith observed that BioWeb is a good example of reducing costs by collaborating in the use of technology.

As stipulated in University of Wisconsin System Unclassified Personnel Guideline #5, Senior Vice President Ward reported that UW-River Falls intends to recruit for a Dean of the College of Arts and Sciences at a salary below the Executive Salary Group Six maximum.

### 3. Authorizations to Recruit.

There were no authorizations to recruit.

### 4. New Program Authorizations.

98-01                    It was moved by Regent MacNeil, seconded by Regent Boyle, that the Chancellor of UW-Madison be authorized to implement the B.S., Ph.D. in Biomedical Engineering.

In response to questions by Regent Staszak and Regent Randall, Dean John Bollinger, UW-Madison College of Engineering, stated that the Ph.D. program is required for faculty to pursue research grants in biomedical engineering. In response to Regent Lubar, Dean Bollinger stated that the BME undergraduate program is designed to allow students to prepare for careers in medicine, if they so desire. Regent Smith commented that this is a well-developed program that came out of the program review process.

The motion PASSED unanimously.

The committee heard a first review of a proposed Master of Engineering, UW-Madison. Dean Bollinger described the program as a market-driven degree that allows for tailoring programs for specific industries. In response to a question from Regent

MacNeil, Dean Bollinger stated that the \$25,000-\$26,000 cost per student reflects the cost of distance education delivery. On-campus students enrolled in the program would pay regular tuition. Dean Bollinger noted that the program is competitively priced and is intended to be fully self-supporting. In response to a question from Regent Smith, Dean Bollinger stated that cooperation from participating departments was encouraged by allowing them to share in the tuition dollars generated by the program. Responding to a question from Regent Boyle, Dean Bollinger stated that integrating the coursework is a responsibility of the faculty. Regent Boyle encouraged such integration in order to ensure that the student graduates with a meaningful degree. Regent Benson praised the program as forward-looking and asked if its developers had consulted with industry. Dean Bollinger replied that the college's thirty member Industrial Council reviewed the proposal prior to its submission. Responding to Regent Staszak's question, Dean Bollinger stated that the campus has authority to set the program's tuition. Provost Wiley noted that the campus has the authority to establish the price of distance education courses.

The committee heard a first reading of the proposed B.A. in German Studies, UW-La Crosse. In response to a question from Regent Smith, Dean Stroud, Chair, UW-La Crosse Department of Foreign Languages, stated that cooperating departments have agreed to provide courses necessary for the program on a regular basis. Responding to Regent Staszak, Professor Stroud

stated that he advises entering students and their parents to plan for study abroad; that UW-La Crosse enters into agreements with comparable universities in areas with costs similar to those in the La Crosse area. He further noted that, as full-time UW-La Crosse students, they are entitled to receive financial aid. Students with severe financial problems are assisted in finding paid internships.

The committee heard a first reading of the proposed M.S. in Applied Teaching and Learning, UW-Green Bay. Responding to a question from Regent Randall, Provost Howard Cohen stated that identifying students committed to teaching is a function of the admission process. Francine Tompkins, co-chair of the proposed program, stated that students will be required to provide empirical evidence of learning occurring in their classrooms. Regent Lubar praised the program as timely and appropriate. Regent Benson complimented UW-Green Bay on the collaborative process used to develop the program.

##### 5. UW Colleges: Presentation on Collaboration.

In introducing the UW Colleges presentation, Committee Chair Jay Smith noted that the presentation marks a transition to the final item in the committee's work plan for the year. He then reviewed the status of work on the committee's five major areas of concern:

(1) Information Technology. Besides reviewing the UW System Information Technology Plan and approving the Center for Learning Innovation, the committee has heard a number of presentations related to Information Technology, including one today on the BioWeb project. With the review of the 1997 IT plan and the establishment of the Learning Innovation Center, much of the IT agenda has been accomplished. Later this year we will get a briefing on progress in implementing Badgernet and further updates on progress in the Learning Innovation Center.

(2) UW-Extension Function. The committee is winding down its consideration of UW-Extension. At its May meeting, the committee will consider a response to last year's legislative audit, a review of organizational changes over the past year in UW-Extension, and a document focusing on the future work of Extension.

(3) Advising. The committee will hear a final report on academic advising later in the spring.

(4) Diversity. Work continues on developing a new ten-year plan for diversity that builds on the success of Design for Diversity, with the committee receiving monthly progress reports. At its April meeting the committee will hold an open session on the plan, which will be presented to the Board for final consideration in May.

(5) The Role of UW Colleges. The committee anticipates presentations from the UW Colleges in the next four meetings, concluding with a wrap-up session in June. The objective of this review will be to explore ways to help the UW Colleges focus their mission, increase their enrollment and build upon their unique relationship with the counties and cities they serve.

The Committee developed the following list of issues for its consideration of the UW Colleges: (1) credit-transfer, particularly from two-year to four-year campuses; (2) collaboration; (3) access; (4) excellence; and enrollment. Regent Staszak emphasized the need to determine whether students are satisfied with their education at the UW Colleges. Responding to Regent Boyle's suggestion to enhance the curriculum through collaboration with four-

year institutions, Chancellor Messner stated that some examples of this activity will be provided at next month's meeting. Regent Benson stated DPI's desire to work with the Colleges to address the enrollment issue. Regent Orr stated his strong belief that the Colleges are ideally situated to respond to diversity concerns. Regent Randall encouraged marketing the associate degree as important in its own right, rather than simply viewing the Colleges as transfer institutions. Regent Staszak encouraged the Board to hold more of its meetings on UW College campuses.

In response to a request from Regent Smith, Chancellor Messner agreed to prepare a report on areas where the Colleges need additional support.

Following the discussion, Chancellor Messner introduced a presentation consisting of descriptions of three collaborative programs in the UW Colleges: (1) the Marathon County History Teaching Alliance, sponsored by UW-Marathon County; (2) Project Ahead, UW-Rock County, a community-based program to assist minority and economically disadvantaged students; and (3) Personal Development Centers, UW-Fond du Lac, which serve employees at the John Deere Horicon plant and Mercury Marine in Fond du Lac.

6. UW-Extension: K-12 Partnerships and Initiatives.

Michael Offerman, UW-Extension Dean of Continuing Education, introduced a presentation on UW-Extension K-12 Partnerships and Initiatives. Noting that Continuing Education is committed to serving K-12 schools, Dean Offerman listed three priorities: (1) school-to-work; (2) multicultural education; and (3) learning technologies. He introduced Dean William Harvey, UW-Milwaukee School of Education, and James Leonhart, Director of Government Relations, AT&T, who discussed AT&T's funding support for the introduction of learning technologies in the Milwaukee Public Schools. Dean Harvey stressed that, for all students, mastery of technology is a critical factor for success. Mr. Leonhart cited research indicating that teachers who use technology drive students to higher achievement levels.

In discussion, Regent Lubar said that the UW System's highest priority should be to enhance access to technology for those individuals whose income and/or situation makes such access difficult. Regent Randall stated that he is moved by the level of collaborative effort, including UW institutions, directed at assisting the Milwaukee Public Schools.

7. General Education report: UW-Platteville.

Professor George Smith presented the UW-Platteville General Education report. The report described the program as a dynamic component of the institution's educational mission.

8. Diversity update report.

Tess Arenas, Assistant to the President for Multicultural Affairs, reported that an exposure draft of the UW System's new ten-year plan for diversity, *Quality through Diversity (Plan 2008)*, has been released on the World Wide Web. She reported the following activities: (1) in January she met in New York with a group of some 20 individuals, assembled by the Clinton administration, to discuss strategies for diversity in higher education. (2) She has been invited to a President's conference in April to make a presentation on the outcomes of

*Design for Diversity and Plan* 2008. (3) The second Diversity Forum will be held February 13 to seek community input on the draft. (4) The United Council and UW-Madison Civil Rights Defense Coalition have submitted recommendations for revising the draft. (5) At its March

meeting, the committee will hear a presentation by business leaders on diversity in the workplace and their expectations of graduates.

Following Dr. Arenas' report, Mr. Randy Brink, representing AFSCME Local 171, spoke on the issue of the use of LTEs at UW-Madison. Mr. Brink charged that the university improperly employs LTEs and that minorities are disproportionately employed under this category. Interim Senior Vice President for Administration, David Olien, responded that the UW System has undergone severe budget cuts and is under state-mandated position control. Regent Smith stated that the committee will respond to his presentation.

#### 9. Additional item.

The committee discussed the recent *Education Week* report that gave Wisconsin a low grade for teacher preparation. Regent Smith noted that the study was weighted in such a manner that Wisconsin was preordained to receive a low grade. He asked Senior Vice President Ward to arrange for a panel of Education Deans to meet with the committee in March to discuss the *Education Week* rankings in the context of teacher education at UW institutions.

Regent Randall noted that Governor Thompson introduced several initiatives in his State of the State address that should have a dramatic impact on Wisconsin's teacher certification and in-service programs. He asked the committee to begin discussion of these initiatives, specifically: (1) use of national standards for Wisconsin teacher certification; (2) payment \$3000 bonuses to those who obtain such certification; (3) a minority teacher loan forgiveness program; and (4) a proposal to pay \$3000 per teacher towards the costs of training. Regent Randall noted that if 3000 of the 6500 Milwaukee Public School teachers successfully completed this certification, it would represent an \$18 million commitment from the state. He observed that the Milwaukee schools, needing to fill between 700 and 900 vacancies for the 1997-98 school year, are aggressively pursuing individuals with college degrees, especially minorities, who wish to change from their existing careers to one in teaching, and asked how UW programs can assist them.

Regent Randall asked that the panel of deans specifically discuss how the governor's educational proposals will affect the efforts of UW institutions in the area of teacher and school administrator development.

10. Closed session to consider personnel matters, as permitted by s.19.85(1)(c), Wis. Stats.

It was moved by Regent Boyle, seconded by Regent Randall, that the committee adjourn to closed session to consider personnel matters, as permitted by s. 19.85(1)(c), Wis. Stats.

The resolution PASSED by a roll call vote, with Regents Benson, Boyle, MacNeil, Randall and Staszak voting "yes," and no regents voting "no."

In closed session:

98-02 It was moved by Regent Staszak, seconded by Regent Boyle, that Professor Nietzsche Keene, Department of Communication Arts, UW-Madison, be appointed the Emily Mead Baldwin Bell-Bascom Professor in the Creative Arts, effective July 1, 1998.

The motion PASSED unanimously.

98-03 It was moved by Regent Boyle, seconded by Regent Randall, that temporary base salary adjustments be approved for specified individuals, UW-Madison, resulting in salaries above the Executive Salary Group Six maximum.

The motion PASSED unanimously.

98-04 It was moved by Regent Staszak, seconded by Regent Boyle, that a base salary adjustment be approved for a specified individual, UW-Madison, resulting in a salary above the Executive Salary Group Six maximum.

The motion PASSED unanimously.

98-05 It was moved by Regent Boyle, seconded by Regent Staszak, that UW-Madison be authorized to appoint a specified individual at a salary above the Executive Salary Group Six maximum.

The motion PASSED unanimously.

98-06 It was moved by Regent Randall, seconded by Regent Staszak, that Stanley F. Battle be appointed the Sullivan-Spaights Professor, School of Social Welfare, UW-Milwaukee, effective August 24, 1998.

The motion PASSED unanimously.

98-07 It was moved by Regent Benson, seconded by Regent Staszak, that a temporary base salary adjustment be approved for a specified individual, UW-Milwaukee, resulting in a salary above the Executive Salary Group Six maximum.

The motion PASSED unanimously.

98-08 It was moved by Regent Benson, seconded by Regent Boyle, that base salary adjustments be approved for specified individuals, UW-



Milwaukee, resulting in salaries above the Executive Salary Group Six maximum.

The motion PASSED unanimously.

98-09            It was moved by Regent Boyle, seconded by Regent Benson, that the Wisconsin Distinguished Professorship,            UW-Whitewater, be revised.

The motion PASSED unanimously.

Resolutions I.1.d.(1), I.1.j.(1) and I.1.j.(5) were referred to the full session of the Board at its Friday, February 6, 1998 meeting.

The remaining resolutions were referred to closed session of the full Board at its Friday, February 6, 1998 meeting:

The meeting adjourned at 5:00 p.m.

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