MINUTES

EDUCATION COMMITTEE, BOARD OF REGENTS 1820/1920 Van Hise Hall Madison, Wisconsin February 8, 2001

The February 8, 2001 meeting of the Education Committee was called to order by Regent JoAnne Brandes at 1:00 p.m. Regents Axtell, Barry, Boyle, De Simone, Gottschalk, Krutsch, Marcovich, Mohs, Olivieri, Randall and Smith were present.

1. Approval of the minutes of the December 7, 2000 meeting of the Education Committee.

It was moved by Regent Axtell, seconded by Regent Mohs, that the minutes of the December 7, 2000 meeting of the Education Committee be approved.

The resolution PASSED unanimously.

2. Information Technology Update

Meeting jointly with the Business and Finance Committee, the committee heard an update on implementing the UW System 1999-2001 Information Technology Plan. Deborah Durcan, Vice President for Finance, and Ed Meachen, Associate Vice President for Information Technology, reviewed the plan. After reviewing the current status of technology across the System and current funding strategies, Vice President Durcan and Associate Vice President Meachen addressed four challenges facing the UW System in this area: (1) exponential growth of network traffic; (2) integration of web-based administrative and academic systems to create an integrated electronic enterprise; (3) finding the resources to support IT initiatives; and (4) becoming more entrepreneurial and flexible within a state regulatory environment. Guidelines for the next two year systemwide Information Technology Plan will be presented to the board in June, and the finished plan will be presented at the October 2001 meeting.

Responding to Regent Krutsch, Dr. Meachen said that the first goal is always to improve the teaching, learning and research experiences of students and faculty. Regent Mohs encouraged attention to the cost-effectiveness of teaching technologies and expressed the hope that, following the entrepreneurial model, UW campuses will abandon technology initiatives that do not work. In response to Regent Axtell, Dr. Meachen stated that wireless technology is probably the next pathway, but currently cannot meet System institution requirements. The industry is still developing standards for wireless technology. Regent Olivieri supported Regent Krutsch's concern with assessing outcomes and stressed the importance of attending to the impact of technology on both administrative productivity and teaching-learning outcomes.

Regent Olivieri encouraged that the following issues be included in the October 2001 Information Technology Report: (1) setting challenging targets and goals (e.g., that 100 percent of students have a significant web-based educational experience; that a specific percentage of faculty be trained and use web tools); (2) exploring whether there are courses that can be taught systemwide via

the internet; (3) make it a high priority to increase the number of consortial programs among UW campuses and with WTCS; (4) require greater specificity in campus reports, reflecting measurable targets and goals; (5) guard against establishing user fees that deter internet use, on the assumption that internet access is comparable to library access; (6) show which campuses are reluctant to use common systems; and (7) continue to seek incentives and rewards for risk-taking campuses. He urged regents to actively encourage campuses to adopt common systems.

Regent Boyle proposed making comparisons with comparable systems to help establish goals. Vice President Durcan replied that both the study groups would conduct such surveys. She also reported that UW System conducted a study of best business practices in selecting its payroll software.

This portion of the meeting adjourned at 1:55 p.m. The committee reconvened at 2:00 p.m. in room 1920.

3. Report of the Interim Senior Vice President for Academic Affairs.

(a) Good News

Larry Rubin, Assistant Vice President for Academic Affairs, presented the report of the Interim Senior Vice President for Academic Affairs. Assistant VP Rubin gave the following good news items: (1) The UW-Stevens Point College of Natural Resources has established the Global Environmental Management (GEM) Education Center, using a federal appropriation of one million dollars from the United States Environmental Protection Agency. (2) UW-Whitewater's production of the Cripple of Inishman has been selected for the five-state regional competition for the American College Theater Festival. (3) Danielle Ellefson, junior in the UW-Stout dietetics program, has been selected by the American Dietetic Association to serve in its House of Delegates.

(b) Presentation: *Technology and Teacher Education*.

Assistant VP Rubin introduced a panel to review the report on *Technology in Teacher Education in the UW System*. Panelists were Dana Nelson, UW System Director of PK-16 Initiatives, Ann Hains, Associate Dean of Outreach and Technology, UW-Milwaukee School of Education; and Carmen Coballes-Vega, Dean, UW-Oshkosh College of Education and Human Services. Panelists discussed a report on the training of PK-12 teachers in the use of technology. In stressing the university-wide responsibility for teacher education, they noted the importance of integrating technology throughout the curriculum and across colleges; collaboration among colleges, IT and other campus units; and collaboration between UW System institutions and PK-12 schools and other stakeholders. Panelists provided several examples from the survey of best practices at UW campuses.

Responding to Regent Mohs, Dr. Hains said that a national survey of 400 studies indicates no significant difference in student achievement between web-based and face-to-face courses. Regent Axtell affirmed the importance of the idea that technology cannot replace a "caring, competent, qualified teacher."

In discussing next steps, Dr. Nelson emphasized the importance of scaling up the identified best practices across the System and pointed out the need for disseminating them.

It was moved by Regent Mohs, seconded by Randall, that the University of Wisconsin System, be directed to: (1) refer the report, *Technology in Teacher Education in the University of Wisconsin System*, to the Wisconsin PK-16 Leadership Council for its consideration; (2) require UW System institutions that prepare teachers to submit progress reports updating the current status of technology integration into their teacher education programs; (3) work with System institutions to disseminate best practices in technology for teacher education; and (4) work with the Wisconsin Department of Public Instruction, TEACH, the Wisconsin Technical College System, and the Wisconsin Association of Independent Colleges and Universities to pursue a statewide vision for technology in teacher education.

Regent Olivieri proposed that the following motion be substituted for the original. Regents Mohs and Boyle agreed to the substitution.

That the Board of Regents, believing that instructional technology is an essential tool for Wisconsin's educators, both at the PK-12 and college level, directs UW System Administration to: (1) establish a list of best practices in instructional technology training for teachers; (2) disseminate these best practices to UW institutions; (3) require that institutions report, as part of the IT Plan in October 2001, how they are incorporating these best practices into teacher training programs; (4) refer the report, *Technology in Teacher Education in the University of Wisconsin System*, to the Wisconsin PK-16 Leadership Council for its consideration; and (5) work with the Wisconsin Department of Public Instruction, TEACH, the Wisconsin Technical College System, and the Wisconsin Association of Independent Colleges and Universities to pursue a statewide vision for technology in teacher education.

In introducing his substitute motion, Regent Olivieri stressed the importance of making clear the UW System's responsibility for preparing teachers to use technology, and the fact that both Schools of Education and L&S Colleges play a vital role in teacher education. He further noted the importance of connecting the report on best practices with the UW System Information Technology Report in order to encourage units other than the Schools of Education to address these issues.

Regent Axtell stressed the importance of establishing specific funding requirements for technology initiatives in teacher education. Regent Randall urged viewing the situation as an opportunity to spur PK-12 efforts through collaboration between UW System and PK-12 schools. Regent Mohs complemented the panelists on their presentation and expressed his agreement that teaching the teachers is the most effective initial step in integrating technology into PK-12 education.

The substitute motion passed unanimously.

(c) Announcement of Intention to Recruit for Academic Dean.

As stipulated in Unclassified Personnel Guidelines 5.03(4)(b), Assistant V.P. Rubin announced UW-Whitewater's intention to recruit for a Dean, College of Business and Economics.

<u>4.</u> <u>Authorization to Recruit.</u>

I.1.d.(1) It was moved by Regent Randall, seconded by Boyle, that upon the recommendation of the President of the University of Wisconsin System, the Chancellor of the University of Wisconsin-Madison be authorized to recruit for a Dean, School of Business, at a salary that exceeds 75 percent of the President's current salary.

The resolution PASSED unanimously.

It was moved by Regent Boyle, seconded by Randall, that upon the recommendation of the President of the University of Wisconsin System, the Chancellor of the University of Wisconsin-Milwaukee be authorized to recruit for a Dean, College of Letters and Science, at a salary that exceeds 75 percent of the President's current salary.

The resolution PASSED unanimously.

I.1.d.(3) It was moved by Regent Randall, seconded by Mohs, that upon the recommendation of the President of the University of Wisconsin System, the Chancellor of the University of Wisconsin Colleges be authorized to recruit for a Campus Dean, UW-Richland.

The resolution PASSED unanimously.

I.1.d.(4) It was moved by Regent Randall, seconded by Boyle, that the President of the University of Wisconsin System be authorized to recruit for a Chancellor, UW-Green Bay.

The resolution PASSED unanimously.

5. Charter School, UW-Milwaukee.

Provost John Wanat, UW-Milwaukee, reviewed a proposed charter school contract between UW-Milwaukee and the School for Early Development and Achievement, Inc.

I.1.e. It was moved by Regent Axtell, seconded by Regent Randall, that, upon recommendation of the Chancellor of the University of Wisconsin-Milwaukee and the President of the University of Wisconsin System, the board approves the Charter School contract with the School for Early Development and Achievement, Inc.

In discussion, Paul Haubrich, Director of the UW-Milwaukee Center for Charter Schools, said that no UW System or UW-Milwaukee funds are used to support Charter Schools. Funding is from the state, based on the average cost per pupil in the previous year. Responding to Regent Boyle, Dr. Haubrich cited the principal benefit of such schools to UW-Milwaukee is in the creation of research opportunities for faculty to observe multiple teaching-learning situations. In reply to Regent Olivieri, Dr. Haubrich indicated that the greatest interest in Charter Schools stems from major no-profit organizations interested in establishing schools consonant with their particular mission. UW-

Milwaukee Chancellor Nancy Zimpher stressed that Charter Schools are but one element of UW-Milwaukee's efforts to raise the achievement level of students in the Milwaukee area. She emphasized that UW-Milwaukee has a major commitment to the Milwaukee Public School System, including precollege programs designed to increase the graduation of its students and prepare them for entry into UW-Milwaukee and other UW System institutions. In addition, UW-Milwaukee works with two organizations, one African-American and one Latino, to improve preparation of students from their communities for entry into System schools.

The resolution PASSED unanimously.

6. Additional items.

There were no additional items to come before the committee.

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

It was moved by Regent Axtell, seconded by Regent Mohs, that the committee adjourn to closed session to consider personnel matters, as permitted by s.19.85(1)(c), <u>Wis. Stats</u>.

The resolution PASSED by a roll call vote, with Regents Axtell, Benson, Boyle, Brandes, Mohs and Olivieri voting "yes," and no regents voting "no."

In closed session:

I.1.g.(1) It was moved by Regent Boyle, seconded by Regent Randall, that the following named professorships be approved at UW-Madison:

Nicholas L. Abbott Dept. of Chemical Engineering	John T. and Magdalen L. Sobota Chair (retroactive to September 1, 2000)
Laurie Beth Clark Dept. of Art	Emily Mead Baldwin Bell-Bascom Professor in the Creative Arts (effective July 1, 2001)
David J. DeWitt Dept. of Computer Sciences	John P. Morgridge Chair of Computer Sciences (effective January 1, 2001);
Pamela S. Douglas Dept. of Medicine	Dr. Herman and Ailene Tuchman Chair in Clinical Cardiology (retroactive to July 1 2000);
Brian G. Fox Dept. of Biochemistry	Marvin J. Johnson Professor in Fermentation Biochemistry (effective January 1, 2001);
Sanford A. Klein Dept. of Mechanical Engineering	William A. & Irene Ouweneel-Bascom Professor (effective January 1, 2001);
Regina M. Murphy Dept. of Chemical Engineering	Harvey D. Spangler Chair (retroactive to September 1, 2000);

Thomas C. Osborn William A. Rothermel-Bascom Professor in Dept. of Agronomy Agronomy (retroactive to July 1, 2000);

John H. Perepezko IBM-Bascom Professor (effective January 1,

Dept. of Materials Science & 2001);

Engineering

Jane Piliavin Conway-Bascom Professor of Sociology

Dept. of Sociology (effective July 1, 2001);

Franklin Wilson Sewell-Bascom Professor of Sociology

Dept. of Sociology (effective July 1, 2001).

The resolution PASSED unanimously.

I.1.g.(2) It was moved by Regent Boyle, seconded by Regent Mohs, that, upon recommendation of the Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the board approves a temporary base salary adjustment for a specified individual, resulting in a salary that exceeds 75 percent of the President's current salary.

The resolution PASSED unanimously.

Resolutions I.1.c.(1) revised, I.1.d.(1)-(4), I.1.e., and I.1.g(1). were referred to the full session of the board at its Friday, February 9, 2001 meeting.

Resolution I.1.g.(2) was referred to closed session of the board following its Friday, February 9, 2001 meeting.

The meeting adjourned at 3:40 p.m.