

**UW System Board of Regents Education Committee**  
**UW-Milwaukee Student Union**  
**2<sup>nd</sup> Floor, Wisconsin Room**  
**June 6, 2019**

**Education Committee**

The meeting of the Education Committee was called to order by Regent Michael Jones at 9:00 a.m. Committee members in attendance were Regents Jones, Klein, Peterson, Stanford Taylor, and Tyler. Absent was Regent Plante. Regent Jones provided an opportunity for anyone to declare a conflict of interest: None were stated.

**I.1.a. Approval of the Minutes of the April 4, 2019 meeting of the Education Committee**

Upon the motion of Regent Peterson and the second of Regent Stanford Taylor, the Education Committee unanimously approved the meeting minutes from April 4, 2019.

**I.1.b. Update: UW System Task Force for Advancing Teacher Education and School Leadership in**

**Wisconsin.** The Task Force co-chairs provided an update on the activities of the Task Force. They are:

- Dr. Diana Hess, Dean, UW-Madison School of Education; and
- Dr. Deborah Kerr, Superintendent of the Brown Deer School District.

**Background.** Dr. Kerr reminded the committee that in December 2018, the UW System Board of Regents asked the UW System Office of Academic and Student Affairs to create a task force to two specific questions:

- (1) How can the UW System work collaboratively with key stakeholders to develop financial incentive programs for students to: improve affordability, reduce student loan debt, address teacher workforce shortages in Wisconsin, and increase access, enrollment, and graduation from teacher education and administrative leadership programs at UW Colleges and Schools of Education?
- (2) How can the UW System engage with key stakeholders to understand their concerns, and to consider how to raise public esteem for teachers and school leaders in Wisconsin?

**Task Force Activities.** Drs. Hess and Kerr reported on the work of the Task Force. In particular, they highlighted the listening sessions and dedicated website by which members of the task force have received input from members of the public. They also described the quantitative and qualitative data, upon which the Task Force will base its evidence-based report and recommendations for the Board of Regents.

Regent Tyler expressed concern about the retention of teachers in the field, especially in rural areas. He stated that in many school districts, communities are passing referenda in support of their school districts. But because teachers are paid low salaries they do not retain in the field, especially since there is not as much respect for the profession as there was in the past.

Regent Tyler also asked that the Task Force forward its final report to the Council on Workforce Investment.

Regent Jones asked whether the Task Force will give voice to all of the concerns that were expressed by members of the public at the listening sessions and via the dedicated website. Both co-chairs confirmed that they would ensure that all concerns were voiced.

**I.1.c. UW-Eau Claire: Approval of the Master of Science in Athletic Training.** The University of Wisconsin-Eau Claire sought approval of the Master of Science in Athletic Training (MSAT). Appearing on behalf of the campus were Provost Patricia Kleine; Carmen Manning, Dean of the School of Education; and Jeff Janot, Chair of the Kinesiology Department.

Provost Kleine explained that this program responds to newly adopted accreditation requirements from the Commission on the Accreditation of Athletic Training Education (CAATE), which require all institutions that offer athletic training as a major to do so at the master's level, so that graduates will be eligible to take the Athletic Training Certification examination. Thus, the degree while new in name, actually elevates an existing Bachelor of Science in Athletic Training to the master's level. The curriculum includes the competencies and proficiencies delineated by the National Athletic Trainers' Association (NATA) Education Committee and incorporated into CAATE standards, as well as incorporating skills and knowledge sets seen in current healthcare practice and supported by evidence-based medicine.

Dean Manning explained that the program will pay for itself, because its funding structure is revenue-based.

Dr. Janot explained that the campus is ready to provide this degree program at the master's level, especially with the addition of one faculty line. He also stated that because the campus has offered this degree at the baccalaureate level for a number of years, it is now ready to advance the program to the master's level.

Dr. Janot explained that the MSAT will be associated with the Institute for Health Sciences and extends UW-Eau Claire's ongoing collaborations with Mayo Clinic Health System, Marshfield Clinic, and other healthcare organizations in the Chippewa Valley. The multidisciplinary and interdisciplinary nature of these partnerships will provide high-quality advising and innovative learning, research, and service-related experiences for enrolled students. Graduates will serve as healthcare providers who collaborate with physicians to provide preventative services, emergency care, clinical diagnosis, therapeutic intervention, and rehabilitation of injuries and medical conditions of the physically active population.

Upon the motion of Regent Stanford Taylor and the second of Regent Tyler, the Education Committee unanimously approved the Master of Science in Athletic Training at UW-Eau Claire.

**I.1.d. UW-Madison: Approval of the Bachelor of Arts and Bachelor of Science in Landscape and Urban Studies.** The University of Wisconsin-Madison sought approval of the Bachelor of Arts and Bachelor of Science in Landscape and Urban Studies. Appearing on behalf of the campus was Interim Provost James Henderson. Dr. Henderson explained that this degree program results from a restructuring of two departments: Urban and Regional Planning and Landscape Architecture.

Dr. Henderson explained that graduates will acquire the broad knowledge and skills needed to recognize and address future challenges of cities and regions, including: sustainable and equitable land use, social and spatial inequalities, and the conservation, management, and restoration of natural and cultural systems, in a broader context of urban planning and studies.

This program will complement the Bachelor of Landscape Architecture (B.L.A.), which is professionally accredited, and for individuals wishing to become licensed landscape architects. The B.S. in Landscape and Urban Studies will prepare students for starting positions in public or private agencies, which

oversee conservation, land management, cultural resource preservation, as well as urban and regional planning. As well, it will provide students with a solid foundation for graduate study in urban and regional planning, landscape architecture, geography, and related natural resource, design, or communication fields. The campus anticipates that 25 students will graduate from the program on an annual basis, after it has been in place for five years, with total enrollment in the program of 75 total students.

Upon the motion of Regent Tyler and the second of Regent Stanford Taylor, the Education Committee unanimously approved the Bachelor of Arts and Bachelor of Science in Landscape and Urban Studies at UW-Madison.

**I.1.e.(1), (2), & (3) UW-Milwaukee. Approval of the: Master of Science in Biostatistics; Bachelor of Science in Environmental Engineering; and the Master of Arts in Teaching of English to Speakers of Other Languages (TESOL) and Applied Linguistics.**

The University of Wisconsin-Milwaukee sought approval of three degree programs. Appearing on behalf of the campus were Johannes Britz; Spencer Huang, Associate Professor of Biostatistics; Hector Bravo, Professor of Civil and Environmental Engineering, and Sandra Lilliana Pucci, Professor of Linguistics.

- (1) Master of Science in Biostatistics.** Provost Britz explained that given the ongoing evolution of big data and the myriad ways large information datasets can be utilized, this degree program responds to unfolding public health challenges in Wisconsin, as well as critical workforce needs in Wisconsin and the United States.

The M.S. in Biostatistics is a two-year program, and students must complete 39 graduate credits of courses beyond the bachelor's degree, plus an additional 3 credits dedicated toward thesis writing and research, for a total of 42 credits. This credit requirement aligns with several regional biostatistics M.S. programs in accredited schools of public health, which require 38-48 credits. Coursework focuses on applied biostatistical methods, statistical consulting, computing, and the intersection of public health and statistical research. Completion of a high-quality master thesis based on original research is a key indicator of the student's capacity to integrate and apply various biostatistical methods and public health knowledge in real-world problems.

Students will be trained to lead the design and analyses of large information datasets to advance public health research studies in both applied and academic settings. Graduates will be prepared to be effective collaborators in many settings, including the biomedical industry, academia, and public service at all levels of national and international government. They also will be prepared to manage healthcare organizations and public service agencies.

- (2) Bachelor of Science in Engineering (B.S.E.) in Environmental Engineering.** Provost Britz explained that the B.S.E. in Environmental Engineering program is interdisciplinary and combines several disciplines of the College of Engineering and Applied Science, School of Freshwater Sciences, College of Letters and Sciences, and School of Public Health. Coursework will focus on the scientific aspects of the environment, and will provide students with the knowledge and skills needed to conduct engineering analyses, as well as to devise and implement engineering solutions to address environmental issues, and manage the quality of

air, surface and ground water systems, and the impact of industrial effluents on the environment.

This program fills a gap in the institutional engineering program array and will train students in the broad environmental field of engineering including air, water, and soil, and management of systems that support these aspects of the environment. The program also will augment existing relationships with over 200 water technology businesses in the region, and with economic development organizations dedicated to the advancement of freshwater technologies.

He also stated that this degree program responds to workforce demand in Wisconsin. Graduates will enter the workforce as environmental engineers, as well as for advanced study in a variety of fields including freshwater sciences and technology, civil engineering, and environmental engineering.

**(3) Master of Arts in Teaching of English to Speakers of Other Languages (TESOL) and Applied Linguistics.** Provost Britz explained that this degree program responds to an increasing demand for teachers of adult students who seek to learn English as a Second Language, not only in Wisconsin but also across the United States and the world.

TESOL is an expanding field. The demand for English language instruction continues to grow around the world, not only in Anglophone countries such as the United States, the United Kingdom, Canada, Australia, and New Zealand, but also in other countries where English has become an important cultural capital for academic and career success. Thus, establishing the program at UW-Milwaukee will provide students with access to a graduate program in an area of high need.

The program curriculum will provide students with linguistic knowledge and tools, exposure to and engagement in the field, and essential communication skills for TESOL. Graduates will be well-equipped with skills to teach adult students and work in TESOL environments.

Regent Klein asked whether any other UW institution offered this degree program. Professor Pucci replied that only UW-Milwaukee offers this degree program, within the UW System.

Upon the motion of Regent Klein and the second of Regent Stanford Taylor, the Education Committee unanimously approved the: Master of Science in Biostatistics; Bachelor of Science in Environmental Engineering; and the Master of Arts in Teaching of English to Speakers of Other Languages (TESOL) and Applied Linguistics at UW-Milwaukee.

**I.1.f. UW-Oshkosh: Approval of the Bachelor of Science in Technology and Engineering Education.** The University of Wisconsin-Oshkosh sought approval of a Bachelor of Science in Education in Technology and Engineering Education. Appearing on behalf of the campus were Provost John Koker, and Michael Beeth, Professor of Science Education.

Provost Koker explained that the goal of this new major is to provide a seamless pathway for undergraduate students to obtain the knowledge, skills, and dispositions to be successful teachers of Technology and Engineering Education. Students completing the degree at UW-Oshkosh will be

recommended for the Technology and Engineering Education teaching license through the Wisconsin Department of Public Instruction to enter careers as licensed teaching professionals.

Technology and Engineering Education teachers help students gain knowledge and experience in technical and engineering fields, and also help them prepare for career paths in fields such as engineering or computer science. Hence, graduates will be equipped to teach the wide range of courses offered by school districts in K-12 technology and engineering curricula. Provost Koker also explained that having more qualified teachers in this subject matter in Wisconsin will help high school students, because they will be prepared for fields such as engineering and information technology at the college level.

The delivery of the major will involve faculty and curriculum from both the University of Wisconsin-Oshkosh and Fox Valley Technical College who have created a model partnership for teacher preparation, which draws upon non-overlapping strengths from both institutions. Students will complete roughly one-half of the credits for this license while enrolled in courses at Fox Valley Technical College, and one-half of the credits while enrolled in courses at the University of Wisconsin-Oshkosh. The proposed new major will result in a unified K-16 effort through the University of Wisconsin-Oshkosh and Fox Valley Technical College to attract, prepare, and retain students with the engineering knowledge and technical skills needed for workforce development and to expand economic innovation throughout Wisconsin.

Regents Stanford Tayler and Peterson expressed gratitude for the collaboration between UW-Oshkosh and Fox Valley Technical College.

Regent Tyler explained that the partnership also will lessen the cost of college for students, because Fox Valley Technical College has lower tuition rates. Thus, the structure of the program will benefit students by reducing the cost of higher education.

Upon the motion of Regent Stanford Taylor and the second of Regent Peterson, the Education Committee unanimously approved the Bachelor of Science in Technology and Engineering Education at UW-Oshkosh.

**I.1.g. Approval of the 2019 Report on Faculty Promotions, Tenure Designations, and Other Changes of Status.** Regent Jones explained that the Board of Regents is required by s. 36.13, Wis. Stats., to approve institutional tenure designations. Pursuant to s. UWS 3.06, Wis. Admin. Code, the criteria and procedures for promotion and the granting of tenure are established by each institution, and must include an evaluation of teaching, research, and professional and public service contributions to the institution. Affirmative recommendations must be made by an academic department and the chancellor of each UW institution. Typically, institutional procedures provide for a multi-step review of candidates before a recommendation from each of the chancellors is forwarded to the Board of Regents.

Regent Jones also explained that each spring, the UW System Office of Academic and Student Affairs compiles data on tenure designations, promotions, and new tenured appointments made at the thirteen UW institutions. Thus, the 2019 Annual Tenure and Promotion Report includes the names of those faculty members, arranged by institution, who have been newly tenured, promoted, or hired with tenure.

Upon the motion of Regent Stanford Klein and the second of Regent Peterson, the Education Committee unanimously approved the 2019 Report on Faculty Promotions, Tenure Designations, and Other Changes of Status.

**I.1.h. & i. UW System Restructuring of UW Colleges and UW-Extension: Approval of the Transfer of Tenured and Tenure Track UW-Extension Faculty to UW-Madison Cooperative Extension, and Approval of the Transfer of UW Colleges and UW-Extension Emeritus Status to the Seven Receiving UW System Institutions.** Regent Jones explained that the next two resolutions support of the UW System Restructuring of UW Colleges and UW-Extension. They include:

- (1) Approval of the Transfer of Tenured UW-Extension Faculty to UW- Madison Cooperative Extension.** Regent Jones explained that through Resolution 10956, the Board of Regents approved the restructuring of the UW Colleges and UW-Extension. As a result, divisions and units of UW-Extension were joined with UW-Madison and operate as a component part of that institution. On November 5, 2018, the UW-Madison Faculty Senate adopted Faculty Document 2763, which is consistent with University of Wisconsin Board of Regents Resolution 10956.

Therefore, consistent with University of Wisconsin Board of Regents Resolution 10956, UW-Madison will now accept the transfer of UW-Extension tenured faculty to be joined with the UW-Madison faculty effective July 1, 2019. On this date, UW-Extension faculty will retain the full rights and responsibilities accorded to tenured UW-Madison faculty, and will observe existing policies and procedures of the UW-Madison faculty, including those specified for faculty hiring, promotion, and post-tenure review.

Upon the motion of Regent Klein and the second of Regent Tyler, the Education Committee unanimously approved the Transfer of Tenured UW-Extension Faculty to UW- Madison Cooperative Extension.

- (2) Approval of the Transfer of UW Colleges and UW-Extension Emeritus Status to the Seven Receiving UW System Institutions.** Regent Jones explained that during the time that the UW Colleges and UW-Extension existed as separate UW institutions, their Chancellors granted the emeritus title to exceptional and distinguished retired faculty and staff of the UW Colleges and UW-Extension. Resolution I.1.i. ensures that UW Colleges emeritus faculty and staff will hold their emeritus title at the UW University that administers the branch campus, which was formerly the UW College at which the faculty or staff member was employed at the time of their retirement, and that they will receive the associated privileges provided in that UW University's emeritus policy. UW-Extension emeritus faculty and staff will hold their emeritus title at UW-Madison with the associated privileges provided in that University's emeritus policy.

Upon the motion of Regent Tyler and the second of Regent Peterson, the Education Committee unanimously approved the Transfer of UW Colleges and UW-Extension Emeritus Status to the Seven Receiving UW System Institutions.

**I.1.j. Approval of the Proffers from the Vilas Trust Fund to UW-Madison and UW-Milwaukee.** Regent Jones reported that the terms of the Deed of Gift and Conveyance of the estate of William F. Vilas, provide that the Trustees of the Estate may proffer in writing to the Board of Regents funds for the maintenance of scholarships, fellowships and professorships. The proffer is conditioned by the Trustees

upon a certificate or warrant from the Board of Regents showing how the funds will be expended. Accordingly, at the beginning of each calendar year, the Trustees of the William F. Vilas Trust Estate formally request that the President of the UW System ask the Chancellors of UW-Madison and UW-Milwaukee to determine from the Vilas Professors the amounts they will request for special project allowances for the ensuing academic year, and to obtain from the Chairs of the UW- Madison and UW-Milwaukee Music Departments their programs and requests for the next year. In addition, the Chancellor of UW-Madison is asked to determine the number of scholarships, fellowships, Vilas Associates, and any other initiatives to be requested.

On April 23, 2019, President Cross received notice from the Vilas Trustees of the funding available to UW-Madison and UW-Milwaukee for the 2019-2020 fiscal year in the amount of \$6,412,118.32. These amounts are delineated as follows:

**(1) UW-Milwaukee Allocation**

(a) Vilas Research Professor Support: A total of \$60,000, to include \$10,000 in salary support and \$50,000 in research support

(b) Music Award: \$58,269

Total Allocation: \$118,269

**(2) UW-Madison Allocation**

(a) Net income in the amount of \$6,238,453.21

(b) Unallocated income from the 2018-2019 fiscal year in the amount of \$55,396.11

Total Allocation: \$6,293,849.32

On April 23, 2019, President Cross transmitted correspondence to UW-Madison Chancellor, Rebecca Blank, and UW-Milwaukee Chancellor, Mark Mone, seeking their detailed funding requests for the Vilas Fund. In response, the chancellors submitted documents that detail how the proposed Vilas trust funds will be expended by each campus during the 2019-2020 fiscal year. As a result, the Board of Regents has the documentation necessary to certify how the Vilas Trust funds will be expended by UW-Madison and UW-Milwaukee during the 2019-2020 fiscal year.

Appearing on behalf of UW-Madison, and to explain the campus request, was Michael Bernard-Donals, Vice Provost for Faculty and Staff. He stated that the Vilas trust funds have a transformative impact on named professors, graduate students, as well as the teaching and research of graduate students, as they develop teaching and research skills. It has given the campus the ability to recognize the outstanding teaching and research of established scholars, as well as to develop outstanding graduate students.

Regent Tyler asked about the consistency and stability of the funds coming from the Vilas Trust. Dr. Bernard-Donals explained that while the amount of funding varies from year to year, there remains a stability of funding for which the campus is grateful.

Upon the motion of Regent Stanford Taylor and the second of Regent Peterson, the Education Committee unanimously approved the Proffers from the Vilas Trust Fund to UW-Madison and UW-Milwaukee.

**I.1.k. Report of the Vice President for Academic and Student Affairs. Update: UW System Math Initiative.** Interim Vice President Schmitt provided a status update on the UW System Math Initiative. In January 2018, Great Lakes Higher Education Corporation & Affiliates (now Ascendium Education Group)

awarded the UW System a \$2.3 million grant to help advance the goals of the Math Initiative. She explained that the UW System is investing \$1 million in matching funds and in-kind services.

Through this initiative, UW faculty, staff, and administrators from all across the UW System work collaboratively to improve student success by helping incoming students successfully complete gateway mathematics courses by the end of their first two semesters of study. This work reduces student time in developmental math, increases successful completion of first year math classes, and ensures seamless transfer of math course credits across the UW System.

Interim Vice President Schmitt also introduced a four minute video presentation, which featured students, faculty, and administrators of the initiative from across the UW System. She also thanked the Provosts from each UW System institution for their support of the Initiative, as well as the faculty, staff, and students on each campus. Finally, she thanked the Education Committee members for their continued interest in the Initiative.

**I.1.I. Host Campus Presentation by Provost and Vice Chancellor of Academic Affairs Johannes Britz, titled: “An Outstanding Learning Environment for All Students.”** UW-Milwaukee Provost, Johannes Britz, delivered the host campus presentation, which was titled: “An Outstanding Learning Environment for All Students.” Joining Provost Britz were Katie Miota, Chief Enrollment Officer; and Diane Reddy, Director, Center for Excellence in Teaching and Learning.

Regent Peterson asked who serves as success coaches for students. Explained that a success coach is a trained mentor who are assigned a caseload of 100 students. They check in with these students biweekly. They are akin to a concierge; they do not replace student advisors, but rather, provide supplemental services across all aspects of student life. They are more of an administrative faculty member who help students navigate all aspects of campus.

Regent Klein congratulated the campus on its success in this initiative. She asked the campus to keep up the good work and that it is very impressive. She also asked whether the campus has achieved designation as a Hispanic-serving institution (HIS). Provost Britz stated that this goal is aspirational, and that the campus has not yet achieved this status.

Regent Jones thanked the presenters for an excellent presentation.

The meeting was adjourned by Regent Jones at 10:22 a.m.