

04/01/2016

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

- I.4. Research, Economic Development,
and Innovation Committee
- Thursday, April 7, 2016
9:00 a.m. – 10:30 a.m.
University Union, Phoenix AB
UW-Green Bay
Green Bay, Wisconsin
- a. Approval of the Minutes of the February 4, 2016, Meeting of the Research, Economic Development, and Innovation Committee
 - b. UW System Progress Report on Talent Development Initiative – Led by UW System Vice President Jim Villa
 - c. WEDC Entrepreneurship and Innovation Program Highlights – Led by Aaron Hagar, Vice President of Entrepreneurship and Innovation
 - d. UW-Green Bay Focus on Economic Development, Undergraduate Research, and Community Partnerships – Led by Chancellor Gary L. Miller

April 7, 2016

Agenda Item I.4.b

**UW SYSTEM PROGRESS REPORT:
TALENT DEVELOPMENT UPDATE AND
WEB PORTAL PREVIEW**

BACKGROUND

The UW System represents a significant talent pipeline to support the expanding workforce needs of Wisconsin's 21st Century economy. By further increasing the System's alignment with business and community partners, Wisconsin will benefit from increased attraction, retention, and development of highly skilled workers, managers, and business leaders capable of competing effectively in global markets. Students who have opportunities to connect as undergraduates with Wisconsin businesses and industries are more likely to choose to live and to work in Wisconsin as they begin their careers.

REQUESTED ACTION

Information only.

DISCUSSION

UW System institutions are already highly active in business outreach efforts that encompass internships, mentorships, and job-placement programs for students. Vice President Jim Villa will provide an update on plans to augment the current scope and effectiveness of institution/business outreach efforts and discuss efforts to expand these activities for faculty and students within the traditional Science, Technology, Engineering, and Math (STEM) disciplines and across all other disciplines.

Such experiences may include collaborations, internships, research projects, and mentoring experiences, among others, with the duration being as brief as one day or as long as an entire semester or more. The end goal is for the UW System to become the leading higher educational enterprise in making workforce readiness a reality for all students.

This presentation will include a preview of concepts for the UW System career/internship web portal that will provide convenient access for employers seeking talent and for students looking for internships and work experiences that expand their career and workforce readiness.

RELATED REGENT POLICIES

Not applicable.

**WEDC ENTREPRENEURSHIP AND INNOVATION UPDATE
PATHWAYS FROM RESEARCH TO COMMERCIALIZATION**

BACKGROUND

The UW System and the Wisconsin Economic Development Corporation (WEDC) continue to expand partnership initiatives designed to identify and leverage collaborations and initiatives accelerating local and regional innovation and entrepreneurship. WEDC provides regular updates to the REDI Committee on current and planned initiatives and provides progress reports on outcomes.

REQUESTED ACTION

For information only.

DISCUSSION

Aaron Hagar, WEDC's Vice President of Entrepreneurship and Innovation, will provide an update on current initiatives and programs, with a focus on WEDC's efforts to collaborate with the university and state businesses to foster entrepreneurial activities and business innovation, and to speed the time from idea to product commercialization across the state. Notably, WEDC is a co-funder and partner of UW-Extension and UW System with the highly successful Ideadvance seed fund, which provides lean start-up support for UW institution-related commercialization initiatives. Link: <http://uwideadvance.org>

RELATED REGENT POLICIES

Not applicable.

UW-GREEN BAY FOCUS ON ECONOMIC DEVELOPMENT, UNDERGRADUATE RESEARCH, AND COMMUNITY PARTNERSHIPS

BACKGROUND

The University of Wisconsin-Green Bay is focused on providing students with transformational learning in the arts and sciences. The close-knit UW-Green Bay community—both on and off campus—inspires students to experience the world unfolding in new ways. Through its outreach across the region, UW-Green Bay works closely with business, industry, other educational institutions, and with government to solve problems and leverage opportunities for growth and innovation.

REQUESTED ACTION

Information only.

DISCUSSION

UW-Green Bay Chancellor Gary Miller will highlight his institution's commitment to community and business development and provide an update on a variety of economic development and community outreach initiatives, including the innovative and collaborative Engineering Technology program that UW-Green Bay is offering in conjunction with other UW System institutions. This new degree provides opportunities for students in high-demand fields and incorporates broad partnerships with more than a dozen industries as well as with the higher education institutions within the Northeast Wisconsin Educational Resource Alliance (NEW ERA).

The following speakers will join Chancellor Miller to provide additional information on this collaboration and other partnerships:

- a. UW-Green Bay Council of Trustees Community Partnership Model
 - i. Joined by Lou LeCalsey, Chair, UW-Green Bay Council of Trustees (COT), and
 - ii. Craig Dickman, Chair UW-Green Bay COT Advocacy Committee

- b. Turbo-Charged – Green Bay Talent Development Initiative
 - i. Joined by Dr. Jeff Rafn, President, Northeast Wisconsin Technical College, and
 - ii. Dr. Michelle Langenfeld, Superintendent, Green Bay Area Public Schools

RELATED REGENT POLICIES

Not applicable.