

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

I.4. Research, Economic Development,
and Innovation Committee

Thursday, June 7, 2018
10:45 a.m. – 12:00 p.m.
2nd Floor, Wisconsin Room
UW-Milwaukee Union
2200 E. Kenwood Blvd
Milwaukee, Wisconsin

- a. Approval of the Minutes of the April 5, 2018 Meeting of the Research, Economic Development, and Innovation Committee.
- b. UW-Milwaukee: Building UWM's Innovation and Entrepreneurship Engine. Presentation Led by Brian Thompson, President, UWM Research Foundation & Director Lubar Entrepreneurship Center
- c. Preparing for the Future: Perspectives on How Internships Help UW System Students Build a Diverse and Inclusive Workforce – Discussion and Panel Led by Regent Dr. Eve Hall

Panelists:

- Griselda Aldrete, President & CEO, Hispanic Professionals of Greater Milwaukee
- John Daniels, Chairman Emeritus, Quarles & Brady LLP and Founder of MKE Fellows Program
- Michael Diego Vazquez, UWM Student and Milwaukee County Court Intern
- Payton Wade, UW-Madison Junior Majoring in Business and Intern with the Milwaukee Bucks, Community Relationships Program.

UW-MILWAUKEE: BUILDING UWM'S INNOVATION AND ENTREPRENEURSHIP ENGINE

BACKGROUND

As Wisconsin's only public urban research university, UW-Milwaukee (UWM) has established an international reputation for excellence in research, community engagement, teaching, and entrepreneurship. UWM educates more Wisconsin residents than any other university and recruits a diverse and growing population of international students and faculty. UWM serves 25,400 students and has been elevated to top-tier "R1" status by The Carnegie Classification of Institutions of Higher Education. Over the past several years, UWM has made significant strides in its efforts to increase engagement with local, regional, and global business entities, and to provide opportunities for students to participate in internships and other hands-on work experiences.

REQUESTED ACTION

Information only.

DISCUSSION

UWM's vision of "Powerful Ideas and Proven Results" is reflected in its growing portfolio of patents and research funding. It has also launched the Lubar Entrepreneurship Center and developed the UWM Innovation Center, located in close proximity to the Medical Center Research facilities in Wauwatosa. UWM continues to develop and strengthen partnerships with Johnson Controls, Rockwell International, and other innovative, global companies.

The following individuals will join Director Brian Thompson to provide additional information on these initiatives and/or be available to answer questions:

- Jessica Silvaggi, Ph.D., Senior Licensing Manager, UWM Research Foundation
- Doug Stafford, Ph.D., Director, Milwaukee Institute for Drug Discovery
- Alexander Arnold, Ph.D., Associate Professor, UWM Chemistry & Biochemistry
- Ilya Avdeev, Ph.D., Co-Founder and Executive Director, UWM Student Startup Challenge
- James Van Eerden, UWM Student Affairs IT Intern, Light Fruit Company – UWM Student Startup
- Taffanie Johnson, Untangle – UWM Student Social Innovation Startup

RELATED REGENT POLICIES

Not applicable.

**PREPARING FOR THE FUTURE: PERSPECTIVES ON HOW INTERNSHIPS HELP
UW SYSTEM STUDENTS BUILD A DIVERSE AND INCLUSIVE WORKFORCE**

BACKGROUND

Internships are recognized as key pathways for broadening student education and preparation for future employees in Wisconsin's increasingly diverse and inclusive workforce. Wisconsin employers consistently express a desire for student interns who value broad-based diversity and inclusion. Students who think analytically, function creatively, and learn collaboratively in teams, acquire the skills to adjust to a rapidly changing global world. These student attributes are often developed through the internship and experiential work opportunities. Recent data show that 85% of UW System graduates remain in the state after graduation. Therefore, it is important that students of all backgrounds have internship opportunities with employers within the state as these students are more likely to stay in Wisconsin.

One of the aspirational goals of the UW System Strategic plan, 2020FWD, is for students of various backgrounds to have internship experiences. The future of Wisconsin's economy depends on a workforce development strategy that provides students from various backgrounds with the tools to be successful employees as well as jobs from employers to make sure our students stay in the state.

In 2012, the MKE Fellows Initiative was created to assist talented diverse Milwaukee area students pursue and complete higher education and encourage them to remain in Milwaukee to contribute to the region's economy. A key summer internship component prepares students to be successful in the workforce during college and after graduation.

The Hispanic Professionals of Greater Milwaukee (HPGM) was created in 2001 to develop talented diverse professionals and provide them with assistance to become successful in their future careers. HPGM has university and college student chapters, including at UWM, which provide skills and internship opportunities.

The panel's purpose is to initiate discussions that highlight student successes and illustrate the importance of a broad-based group of internship opportunities designed to grow workforce development in Wisconsin.

REQUESTED ACTION

Information only.

DISCUSSION

Regent Dr. Eve Hall will moderate the Student Internship Panel and take questions from REDI Committee members. Panelists include UW System student interns from Milwaukee with direct

experience in the state's workforce, and Milwaukee-area leaders who assist students from various backgrounds to obtain internships in Wisconsin.

Panelists:

- Griselda Aldrete, President & CEO, Hispanic Professionals of Greater Milwaukee (HPGM)
- John Daniels, Chairman Emeritus, Quarles & Brady and Founder of MKE Fellows Program
- Michael Diego Vazquez, UWM Student and Milwaukee County Court Intern
- Payton Wade, UW-Madison Junior Majoring in Business and Intern with the Milwaukee Bucks, Community Relationships Program.

Regent Hall will lead discussion regarding the importance of student internships, mentoring programs and related initiatives. During the April REDI committee, former intern Jack McGovern discussed the benefits of his internship and credited it with being a crucial factor in obtaining a permanent position at EPIC Systems. McGovern pointed out that internships are few, hard to find, and often unpaid. Today's discussion will focus on exploring new opportunities to develop avenues to create and develop internships with focus on increasing diverse talent systemwide and enhancing workforce development statewide through student internships, mentoring programs and related initiatives.

RELATED REGENT POLICIES

Section 17: Equal Opportunity Policies: Education and Employment