

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

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

Thursday, October 4, 2018
10:45 a.m. – 12:00 p.m.
UW-Parkside Student Center
Ballroom A&B
900 Wood Road, Kenosha, Wisconsin

- a) Approval of the Minutes of the August 23, 2018, Meeting of the Research, Economic Development, and Innovation Committee
- b) UW-Parkside Update on Research and Economic Development: Focus on Women Innovators
- c) Wisconsin Economic Development Corporation Update on Foxconn Supplier Initiatives and Partnerships

**UW-PARKSIDE UPDATE ON RESEARCH AND
ECONOMIC DEVELOPMENT: FOCUS ON WOMEN INNOVATORS**

BACKGROUND

UW System campus locations statewide are adopting an increased emphasis on undergraduate research, economic development, and innovation across a wide spectrum of high-impact areas. These efforts are focused on building greater connectivity of faculty and students with local community organizations and business partners. At UW-Parkside, the focus is on creating an accessible and welcoming environment for interdisciplinary exploration and experimentation. Chancellor Debbie Ford, along with a panel of female students and their faculty representatives, discuss innovative activities and opportunities at the university.

The student/faculty panel – featuring biological sciences, molecular biology and bioinformatics, physics, and psychology/computer science majors – highlights female students who are highly successful in the classroom and who are using the educational experience and opportunities available at UW-Parkside to advance innovative ideas.

REQUESTED ACTION

Information only.

DISCUSSION

Over the past few years, entrepreneurship and innovation activities on the UW-Parkside campus have grown substantially. Starting more than a decade ago, the Ralph Jaeschke Solutions for Economic Growth Center, established through the generosity of Frances Jaeschke in honor of her husband, Ralph, has created the opportunity for thousands of UW-Parkside students to work with businesses and organizations throughout southeastern Wisconsin and northeastern Illinois helping to solve today's business and operational challenges.

UW-Parkside student presenters are biological sciences major Cassie Van Hoof, molecular biology and bioinformatics major Bianca Ruffolo, physics major Chloe Calderon, and psychology and computer science major Salina Servantez. Ms. Van Hoof was honored recently at the WiSys Wisconsin Science and Technology Symposium. Ms. Ruffolo earned a Newman Civic Fellow, and participated in the UW School of Medicine and Public Health RUSCH program. Ms. Calderon has worked with the IKA ElectraSyn 2.0 – a small yet powerful, state-of-the-art research tool that uses

electricity to perform chemical transformations. Ms. Servantez built her own 3-D printer in order to design, print and build her own drone.

Faculty advisors include Dr. Sylvia Beyer, psychology; Dr. Traci Lee, biological sciences; Dr. Pirooz Mohazzabi, physics; and Dr. Daryl Sauer, chemistry.

RELATED POLICIES

Not Applicable.

**WISCONSIN ECONOMIC DEVELOPMENT CORPORATION UPDATE
ON MANUFACTURING AND SUPPLIER INITIATIVES AND PARTNERSHIPS**

BACKGROUND

The UW System and the Wisconsin Economic Development Corporation (WEDC) continue to expand partnerships designed to identify and leverage collaborations and initiatives which enhance the entrepreneurial ecosystem and strengthen business and industry interaction. WEDC provides regular updates to the Research, Economic Development and Innovation Committee on current and planned projects and provides progress reports on outcomes.

REQUESTED ACTION

Information only.

DISCUSSION

Jela Trask is WEDC's Business and Investment Attraction Director. In this role, she serves as the key business liaison for significant commercial and industrial projects locating in Wisconsin. Trask will provide an update on current major project initiatives, including Foxconn, with a focus on efforts to assist Wisconsin companies in identifying and connecting to the resources they need to be successful, particularly in areas such as workforce and supply chain.

RELATED POLICIES

Not applicable.