Minutes of the Research, Economic Development & Innovation Committee University of Wisconsin System Board of Regents UW-Madison, February 7, 2019

Committee Chair Eve Hall called the meeting to order at 10:51 a.m. All committee members were present.

a. Approval of the minutes of the December 6, 2018 meeting.

On a motion by Mark Tyler and seconded by Cris Peterson, the minutes of the December 6, 2018 meeting were unanimously approved.

b. UW-Eau Claire Finance Teams Create Innovative Partnerships.

UW-Eau Claire Chancellor Jim Schmidt introduced several members of the UW-Eau Claire Finance Department. BluGold faculty and students (some who joined the meeting via video link due to the weather) highlighted their engagement in several successful partnerships which have enhanced their educational experiences and better prepared them for future careers. These successes include the formation of a new student organization focused on financial literacy, an increase in collaborations with local business and UW-Eau Claire alumni, and expanded opportunities for internships.

c. UW-Madison Update on UW2020 Research and Innovation Grants.

Norman Drinkwater, UW-Madison Interim Vice Chancellor for Research, provided an update on the UW2020 Discovery Initiative, intended to foster highly innovative, collaborative research projects that will lead to multi-investor extramural support. In total, 66 grants have been provided, totaling approximately \$25 million in support to faculty. The REDI Committee heard from two grant recipients:

- i. Dr. Victor Cabrera, Professor of Dairy Science, regarding "A Virtual Dairy Farm Brain: The Next Big Leap in Dairy Farm Management Applying Artificial Intelligence," and
- ii. Dr Emily Stanley, Professor of Integrative Biology, about "Seeing the Hydroscape: Developing a New Approach for the Study of Inland Waters."

d. Regent Scholar Update.

Regent Mark Tyler and WiSys President Arjun Sanga discussed the Regent Scholar Program. They detailed how the program, since creation in 2014, has helped to foster increased undergraduate research, expand the culture of innovation, and increase the number of student internships across UW System. This year 19 applications vied for the three \$50,000 Regent Scholar awards. The Regent Scholar faculty award recipients will be honored at the March 2019 meeting of the Board of Regents.

e. The meeting was adjourned at 11:56 a.m.