# Research in Support of Student Success, Faculty Engagement, and Economic Development

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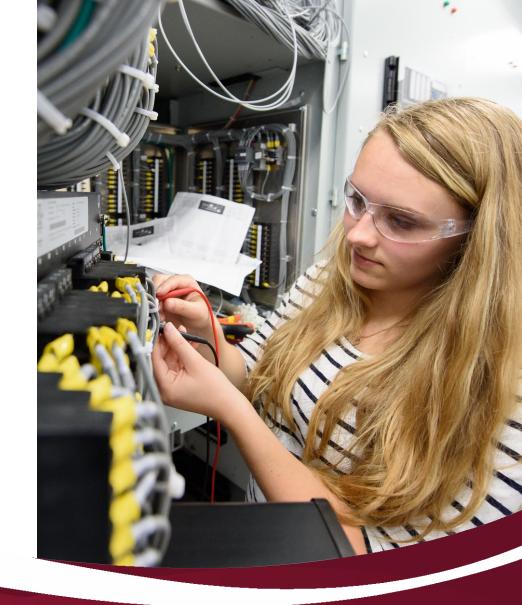
## Research Achievements





## Opportunity

- **Faculty.** Utilize the vast research capacity of faculty at our comprehensive universities and colleges
- **Students.** Provide more opportunities for student research, entrepreneurial activities, public service, and partnerships with the private sector
- **Community Service.** Support economic development associated with a broad research initiative





#### **CSUPERB**

#### California State University Program for Education and Research in Biotechnology





## CSUPERB Strategic Priorities

- **Expand** experiential biotechnology learning opportunities in the CSU
- **Innovate** biotechnology education
- **Partner** with the life sciences industry





## Examples of CSUPERB Outcomes

- **Return on Investment.** Seed grant program for faculty historically yields 12-fold return on investment
- **Graduation Rates.** Students supported by CSUPERB grants graduate at a 90% rate over 6 years, compared to a CSU average graduation rate of 51%
- **STEM/Engineering Degrees.** At least 91% of CSUPERB-funded undergraduates (2006-2014) graduated, or continued in CSU life science or engineering degree programs



#### **Proposed Initiative**

UW Collaborative on Water

- Focal point results from:
  - Integral role played by water in the Wisconsin economy
  - Strength of water related programs throughout UW System
  - Conversations with the Provosts



#### **Proposed Initiative**

UW Collaborative on Water

- Primarily engage faculty and students from the comprehensive universities and colleges
- Collaborate with UW-Madison and UW-Milwaukee
- Engage a broad range of academic disciplines
- Develop partnerships with private and public entities



#### Next Steps

- **Convene** representatives from the colleges and comprehensive campuses to create a structure and defining mission statement for the initiative
- **Determine** necessary funding and expected outcomes for such a collaboration
- Launch the UW Collaborative on Water in the Fall of 2017



# Thank you

