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