Suzanne & Richard Pieper Family Foundation Servant-Leader Chair Annual Presentation 2013



College of Engineering UNIVERSITY OF WISCONSIN-MADISON

Acknowledgments

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Faculty Associate: Engineering Leadership Programs and

Courses

 Senior Lecturer, Interdisciplinary Engineering 103: Core Competencies for Engineering Leaders

 Planning Team Member: UW-Madison Coordinated Leadership Initiative



Acknowledgments

- Alicia Hazen
 - Director, College of Engineering Student Leadership Center
 - Advises and provides leadership education to more than 50 engineering student organizations

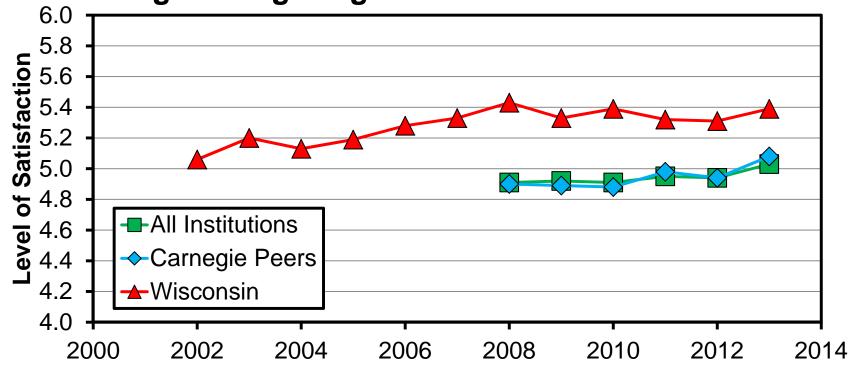




Outcomes Measures

(Criteria 1, 3, and 4)

Example: Student Satisfaction with Leadership Opportunities in Engineering Program Extracurricular Activities





Outcomes Measures

(Criteria 1, 3, and 4)



- We worked with the University of Wisconsin Survey Center to draft a survey that more directly targets servant leader attributes
- We are seeking feedback from the foundation on this draft
- Implementation planned for 2014



Carrying Out Mission of Chair

(Criteria 2, 6)

- Campus-wide servant-leader working group
- Campus-wide coordinated leadership initiative
- Chancellor's Scholar Program
- Alignment with College of Engineering Student Leadership Center



Breakthrough Venture

(Criterion 5)

- Freshman engineering leadership course and new collaboration with Morgridge Center for Public Service
- Engineering projects with sustainability or environmental stewardship
 - Installation of solar-powered lights in dark campus garden
 - Refurbishing used bikes for low income children
 - Feasibility of green roof for local elementary school





Breakthrough Ventures

(Criterion 5)

- Helped draft proposed plan for campus-wide leadership initiative
- Created an award to encourage students "to engage in service-learning or community outreach projects aligned with The Pieper Family Foundation belief that human goodness is not simply innate; it requires action and service to others; and that character is inspired and facilitated in cultures, organizations, and families by and through the example of enlightened leadership."
- Funded student participation at the National Center for Student Leadership Conference in New Orleans







Example of a Servant Leader

(Criterion 7)

- We do have many students within the college and campus-wide who serve in positive ways; examples are:
 - College-level: Largest student chapter of Engineers Without Borders in U.S.
 - Campus-level: 2nd largest number of Peace Corps volunteers in U.S.
- Example student: Drew Birrenkott
 - Majoring in biomedical engineering, biochemistry, political science
 - Studied in India on Khorana Program
 - Leading EWB project in Tanzania
 - Selected as a Rhodes Scholar







Goals for 2014

- Evaluate use of additional metrics
 - Want to gauge more than just student satisfaction
 - Want to gauge student participation levels
- Continue to strengthen alignment with other leadership activities within the college and across campus
- Ensure our activities are publicized to new university leaders (Engineering Dean, Chancellor)
- Strengthen ability to encourage engineering students to serve underprivileged communities locally, nationally, and abroad

Thanks for listening and thanks to the Suzanne & Richard Pieper Family Foundation for their continued support



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