Acknowledgments

- Jeff Russell
  - Vice Provost for Lifelong Learning
  - Dean, Division of Continuing Studies
  - Pieper Family Foundation Servant-Leader Chair, 2008-2012
Acknowledgments

• Christopher Carlson-Dakes
  • 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

![Graph showing level of satisfaction from 2000 to 2014 for different categories: All Institutions, Carnegie Peers, and Wisconsin. The graph indicates a trend where Wisconsin's satisfaction level is consistently higher compared to the other categories.](Image)
Carrying Out Mission of Chair
(Criteria 2, 6)

- Transition to new chair
- 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)

• Full implementation of course in engineering leadership (InterEgr 103: Core Competencies for Engineering Leaders)
  • More than 80 students in nearly 50 community service projects
    • I want to better the community in ways that people do not ordinarily realize – and I do not want recognition for these advancements. As a vision for my professional future, I would like to better the world as a whole, no matter what discipline of engineering I may end up being.
    First-year student, Fall 2012.
  • Presentation accepted for 2013 Conference of the American Society for Engineering Education, paper to be published in conference proceedings
    • Describes how course could be implemented elsewhere
Example of a Servant Leader
(Criterion 7)

- We do not claim to have a Mandela, Gandhi, or Mother Teresa
- 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.
Goals for 2013

- 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.