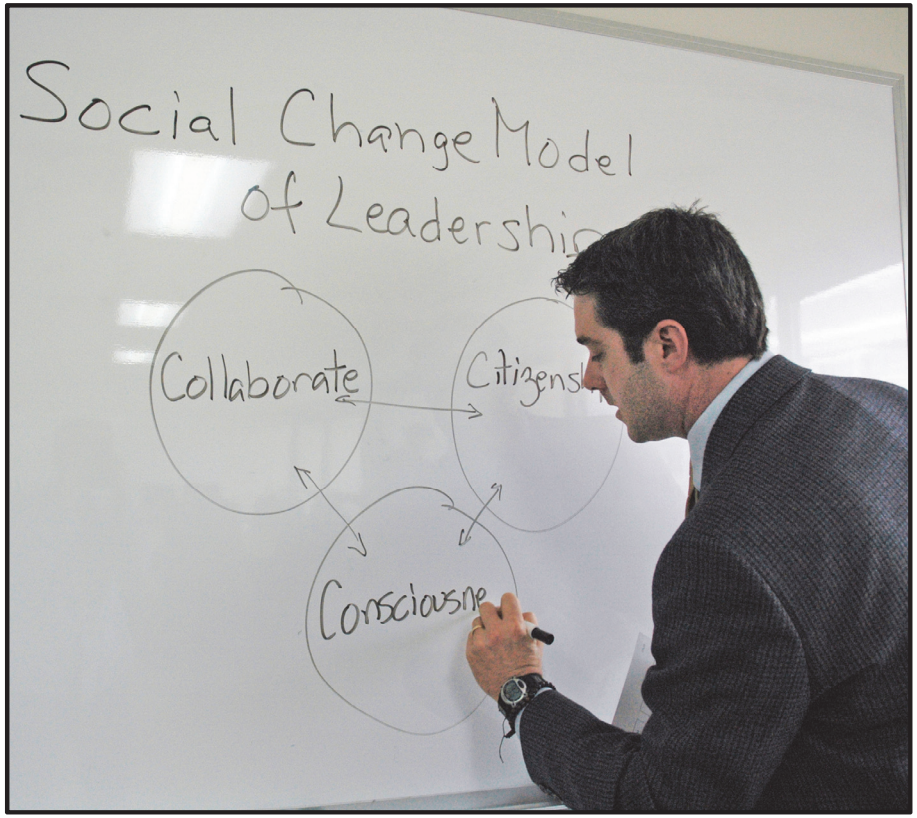
Suzanne & Richard Pieper Family Foundation
Servant-Leader Chair
Annual Presentation 2014

College of Engineering

UNIVERSITY OF WISCONSIN–MADISON

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
  - Director, Educational Innovation and Learning Design, UW School of Business



Acknowledgments

- Mark Kueppers
  - Faculty Associate: College of Engineering
  - Assistant Director of Leadership Development: UW-Madison Center for Leadership and Involvement

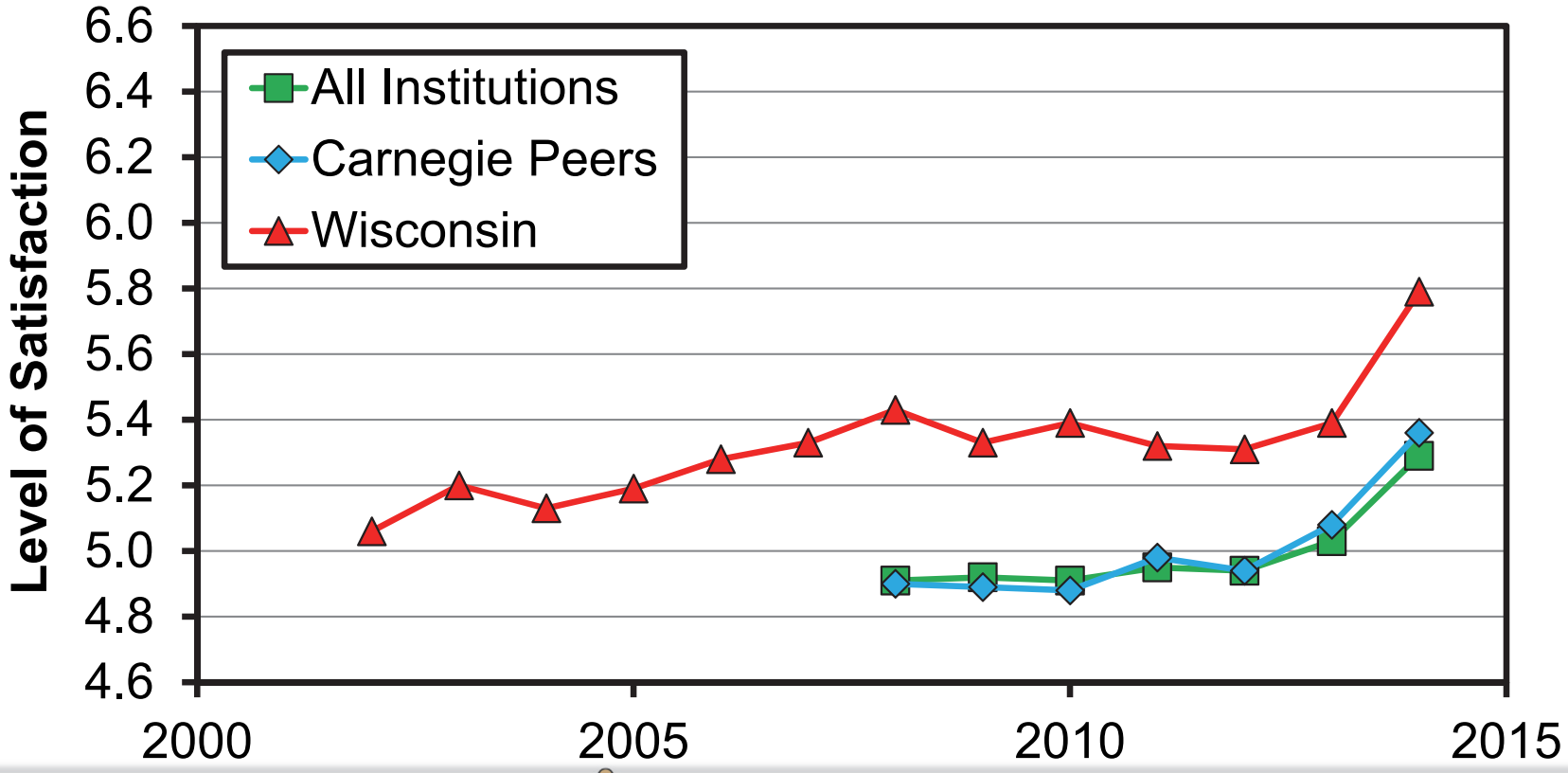
Acknowledgments

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

Outcomes Measures

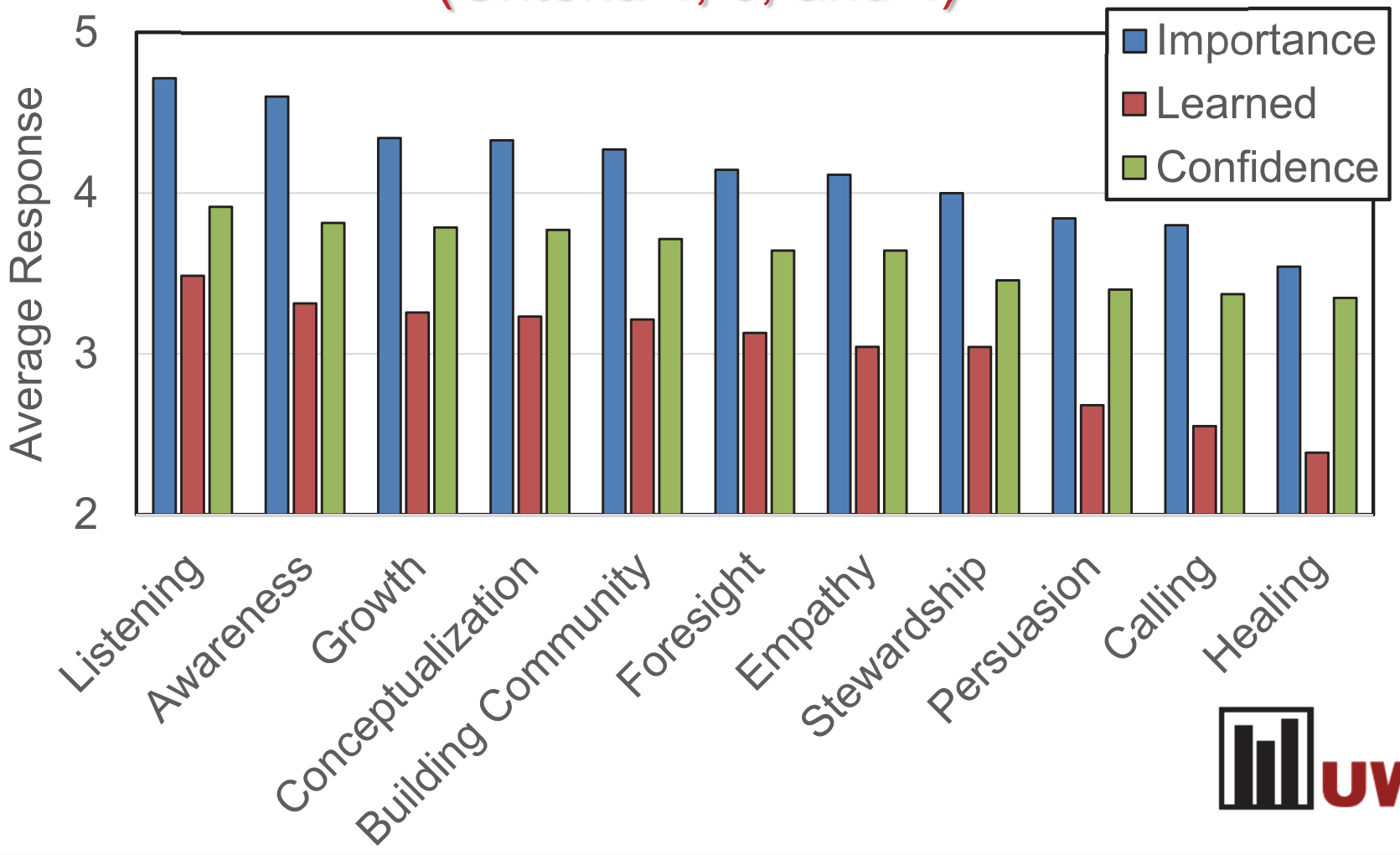
(Criteria 1, 3, and 4)

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



Outcomes Measures

(Criteria 1, 3, and 4)



UWSC

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

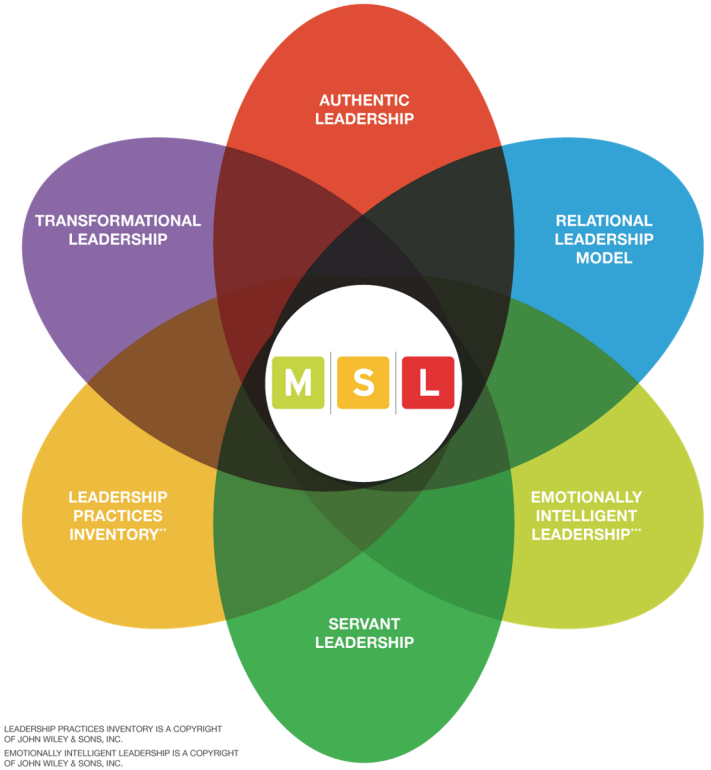
Breakthrough Ventures

(Criterion 5)

Leadership of service-learning or community outreach projects that “lift up society, enrich organizations and communities, and have a positive effect on the least privileged

Breakthrough Ventures
(Criterion 5)

- Continued planning for implementing campus-wide coordinated leadership initiative
- Helped fund and plan for Year 2015 participation in Multi-Institution Study of Leadership
- Created introductory modules on teamwork and leadership for a senior capstone design course
- Funded student participation at LeaderShape



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COORDINATED LEADERSHIP

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 students:
  - Kara Novotny, Community Service Committee Chair, Society of Women Engineers
  - Megan Nelson, Engineering Tomorrow's Careers Camp, Society of Women Engineers
  - Daniel Vigil & Patrick Zastrow, EWB-UW Project Leaders, Ecuador & Guatemala
  - Nhi Li, Outreach Committee Coordinator, Graduate Engineering Research Scholars

Goals for 2015

- Continue to improve meaningful assessment metrics
  - Results from MSL survey
  - Longitudinal UWSC data from students in courses
  - Begin long process of weaning ourselves from EBI
- Work with Dean's Educational Innovation Committee to develop sustainable approach to leadership education
- Continue to strengthen alignment with other leadership activities across campus
- Continue to encourage engineering students to lead in serving underprivileged communities locally, nationally, and abroad
- Explore opportunities to better track alumni efforts in serving 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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