Welcome to the Wisconsin Institute for Discovery

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“Towards a Strategy for Data Sciences at the University of Wisconsin”

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Chapter 1 2010-2017

- Six themes selected in 2009
- All led by campus faculty
- Hired 15 outstanding faculty
- Research success — 500 publications, grants from 17 agencies
WID from Chapter 1 to Chapter 2

Guided by

- **Wisconsin Idea as a guiding principle**
  
  “local impact, global relevance”

- Emphasis on both basic research and practical problem solving in Data Science, Healthy People, Healthy Food, and Public Dialogue

- New models for interdisciplinary research
WID from Chapter 1 to Chapter 2

Chapter 2 — Reaching beyond WID

• Serve as a campus catalyst & nucleus for novel research
• Use new mechanisms for generating interdisciplinary research
• Provide services and resources
• Seek funding for large projects encompassing diverse faculty
• Use the WID platform to highlight areas of campus strength
Today’s Challenge
Data Sciences at UW-Madison

• What could make data sciences at UW-Madison even stronger?

• How can we reduce redundancies, fill gaps, and link together the campus community?

• What are and how do we take advantage of the big opportunities?

• Can we use data sciences in new ways or develop new ways to conduct research in data sciences?

• How can WID help?