

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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WID from Chapter 1 to Chapter 2

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?