

The Purdue Water Community Strategic Plan for 2011-2016

Interdisciplinary solutions for sustainable global and regional water resource

Vision The Purdue Water Community (PWC) is a vibrant, interconnected academic community that creates a collaborative environment for discovery and delivery of critical information focused on solving global and regional water challenges.

Mission The Purdue Water Community will foster interdisciplinary water research and educational programs, via University-wide coordination of water research and educational activities, and creation of linkages with regional, national and global communities.

- Our Core Values**
- A wide range of issues associated with water resources will remain critically important in the coming years.
 - Water-related research and education will provide a major opportunity for collaboration across the global research community.
 - A dynamic, adaptable organization, recognized as part of the Purdue University mission and as a critical component of Purdue's Global Sustainability Initiative, is essential to empower efforts, increase collaboration and achieve success for the Purdue Water Community.
 - Research on the many aspects of water, including approaches to improve watershed management, improve ground and surface water supplies, and increase our understanding of the water ecosystem must be vigorously pursued in order to secure a safe, reliable, and plentiful water supply for future generations.
 - The impact of trans-disciplinary research addressing water must be a critical component of the University's research portfolio.

The Purdue Water Community is well-positioned to achieve the following strategic goals:

Strategic Goal 1 Address critical water challenges by strengthening existing trans-disciplinary research programs and building new research initiatives that utilize our diverse faculty, advanced technologies and facilities.

Strategic Goal 2 Coordinate a campus-wide multi-disciplinary curriculum in water resources including an advanced and recognized graduate program.

Strategic Goal 3 Engage with international, federal, state, and local entities to enrich the University research and learning environment and address regional and global water challenges.

Strategic Goal 4 Foster the ability of the Purdue Water Community to solve regional and global water challenges by building and strengthening both the physical infrastructure and faculty capabilities essential for successful research, education and engagement.