

**TRANSLATIONAL SCIENCE**

Facilitating multi-stakeholder assessments on complex sustainability issues, supporting interdisciplinary research teams, and helping organizations connect science to real-world decisions.

*Emerging Opportunities*

- Transformation Grants
- Catalyst Grants

*Water*

- Great Lakes
- National Estuaries



**TRANSFORMATIVE LEARNING**

Cultivating sustainability leaders who embrace diversity, think systemically, engage across disciplines, and pursue action-based learning opportunities worldwide.

*Graham Scholars*

- Undergraduate

*Dow Fellows*

- Masters/Professional Degree
- Doctoral
- Distinguished Awards

**Collaborative Sustainability Solutions**

**MOTIVATION**

Safeguard the planet's life-support systems and enhance well-being for present and future generations.

**OPPORTUNITY**

Foster sustainability solutions through the discovery and application of knowledge that spans natural, social, economic, and technological boundaries, and is meaningful and useful to stakeholders.

**APPROACH**

Engage, empower, and support faculty and students from all U-M units, with student involvement spanning undergraduates, masters, professional, and doctoral levels. And integrate this talent with external stakeholders to foster sustainability solutions at all scales.

**THEORY**

Diverse stakeholders perspectives – spanning multiple disciplines, sectors, and cultures – are embedded throughout our processes. Research and practice show that getting to better decisions requires inclusive approaches that build mutual understanding and trust among participants.

This leads to information that:

- Is perceived to be – and is – accurate, credible, and relevant
- Clearly relates to existing knowledge and decision processes
- Aligns with, or alters, the scale of the decision making space

**ATTRIBUTES**

The projects we facilitate:

- Address complex sustainability challenges at multiple scales
- Ensure inclusive engagement of stakeholders within and beyond U-M
- Assure credible information through peer review
- Propose viable options for decision-maker action and implementation
- Lead to academic journal publication opportunities for researchers
- Continually improve through ongoing evaluation and study

**IMPACT**

Our work effectively:

- Leverages new partners and resources
- Builds learning communities that may not otherwise exist
- Broadens perspectives and facilitates deeper understanding
- Makes science relevant to real-world applications
- Supports better management and policy decisions



**CAMPUS LEADERSHIP**

Embedding faculty and students within operational efforts to reduce the campus footprint, improve sustainable behavior, and use the campus as a living-learning laboratory.

*Campus Culture Programs*

- Sustainability Cultural Indicators
- Planet Blue Ambassadors
- Planet Blue Student Innovation Fund
- Student Sustainability Initiative

