Sustainability Funding & Networking Event for U-M Faculty

September 25, 2017



4:00-4:10 Grab refreshments

4:10-4:25 Overview of Graham & funding opportunities

4:25-4:50 Three 5-minute lightening talks from recently funded projects

4:50-5:00 Questions & discussion

5:00-5:45 Three 15-minute rounds of networking based on topics identified through registration

5:45-6:00 Open discussion

Graham Sustainability Institute







The Graham Institute catalyzes and facilitates sustainability-focused collaborations involving faculty, students, and external stakeholders.

We work with organizations to understand specific needs and foster connections with relevant expertise throughout the university. We link science to real-world action by supporting the work of collaborative teams spanning multiple disciplines and sectors.

We also believe diversity, equity, and inclusion are key to individual empowerment and the advancement of sustainability.





Supported Work Worldwide





U-M Engagement and Support 98 112 **STUDENTS** 1103 **1372** Academic Government Institutions **Agencies & Entities** Engaged **Funded** 106 63 **FACULTY** 366 195 Non-Governmental Corporations Organizations Engaged **Funded**



Emerging Opportunities Program

	Fast Track Grants	Catalyst Grants	Transformation Grants	Other Support and Resources	
Activities	Work requiring limited funding	Conference Hosting, Project Planning, White Papers, Workshops	Collaborative Research and Assessment Initiatives	Faculty Networking, Stakeholder Engagement, Project Management and Evaluation, Special Initiatives	
Support	Up to \$2,500 award 3-6 month grant period 4-6 grants per semester on a rolling basis	Up to \$10,000 per award 8 month grant period Up to 6 awards annually	Up to \$100,000 per year Requires 50% match 1-2 year grant period Up to 2 awards per year	Graham Staff	
Schedule	Fall and Winter RFPs	Fall and Winter RFPs	Fall RFP	Ongoing	



Emerging Opportunities Characteristics

We consider a number of factors in determining whether and how we support projects, including:

Solutions Orientation

The project is framed in a way that will yield actionable options for decision makers and practitioners.

Faculty Expertise from Multiple Disciplines

The project brings together a strong team representing multiple disciplines, with preference given to projects that draw on the breadth and depth of expertise of U-M faculty, and researchers from other institutions when appropriate.

Engaged Partner

The project engages a specific external partner (or partners) willing to invest their time, provide input, and work with researchers to identify actionable options.



Emerging Opportunities Characteristics

We consider a number of factors in determining whether and how we support projects, including:

Advances Scholarship

The project supports scholarly work of faculty researchers and others.

Student Opportunities

The project offers opportunities for U-M students to engage across disciplines, appreciate diversity, think systemically, and pursue action-based learning worldwide.



Program Timeline

	RFP Release	LOI Deadline	Proposal Deadline	Award Date	Project Start
Transformation	Sept. 7, 2017	Jan. 29, 2018	March 12, 2018	Late Apr. 2018	May 2018
Fall Catalyst	Sept. 7, 2 17	Oct. 9, 2017	No. 13, 2017	Late Dec. 2017	Jan. 2018
Fall Fast Track	Sept. 7, 2017	N/A	Rolling until semester funds are committed	Rolling	Rolling
Winter Catalyst	Jan. 15, 2018	Feb. 12, 2018	March 19, 2018	Late Apr. 2018	May 2018
Winter Fast Track	Jan. 15, 2018	N/A	Rolling until semester funds are committed	Rolling	Rolling



Lightning Talks

Leveraging Existing Data & Insights into the Policy Process to Accelerate Progress Toward Achieving Sustainable Diets in the Global South

Andy Jones, School of Public Health

Advancing Climate Adaptation Initiatives for Indigenous Tribes within the Great Lakes Region

Frank Marsik, College of Engineering, CLaSP

Atmospheric Modeling in Human Health & Climate Change Risk Assessment: Wildland Fire Smoke Exposures

Trish Koman, School of Public Health

Questions & Discussion

Leveraging Existing Data & Insights into the Policy Process to Accelerate Progress Toward Achieving Sustainable Diets in the Global South

Andy Jones, School of Public Health

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Frank Marsik, College of Engineering, CLaSP

Atmospheric Modeling in Human Health & Climate Change Risk Assessment: Wildland Fire Smoke Exposures Trish Koman, School of Public Health

Emerging Opportunities Program

John Callewaert & Maggie Allan, Graham Institute

Units Represented

A. Alfred Taubman College of Architecture and Urban Planning

College of Engineering

School for Environment & Sustainability

Horace H. Rackham School of Graduate Studies

College of Literature, Science, and the Arts

Medical School

School of Music, Theatre & Dance

School of Public Health

School of Information



Common Themes

Built Environment

Climate & Energy

Collaboration, Engagement, Methods

Food and Agriculture

Manufacturing, Materials & Recycling

Transportation

Water



Networking

Three 15-minute rounds of networking.

Round 1 Choose a table

Round 2 Stay at that table or move to a new one

Round 3 Stay at that table or move to a new one





Complete application materials, including review criteria and reporting requirements at graham.umich.edu/emopps

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