Emerging Opportunities Program Information

Thank you for joining us. The webinar will start shortly at 4p.m.

Join the audio by using your computer speakers or calling the telephone number listed in the control panel.

Maggie Allan, Program Manager

September 27, 2018
graham.umich.edu/emopps

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Agenda

Graham Sustainability Institute Overview

Emerging Opportunities Program Overview

Networking & Services

Catalyst Grants

Questions and Discussion

Graham Sustainability Institute

Challenge

Sustainability solutions demand the discovery and application of knowledge that spans natural, social, economic, and technological boundaries, and is useful to stakeholders.

Approach

The Graham Institute catalyzes and facilitates sustainability-focused collaborations involving faculty, students, and external stakeholders. We link knowledge to real-world impact by supporting collaborative teams spanning multiple topics, disciplines, and sectors. And we believe diversity, equity, and inclusion are key to empowerment and the advancement of sustainability.

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We Offer Opportunities...

For Faculty

Emerging Opportunities Program

Water Center

For External Partners

Governments
Businesses
NGOs

For Students

Graham Scholars
- Undergraduate

Dow Fellows
- Masters/Professional
- Doctoral
- Postdoctoral
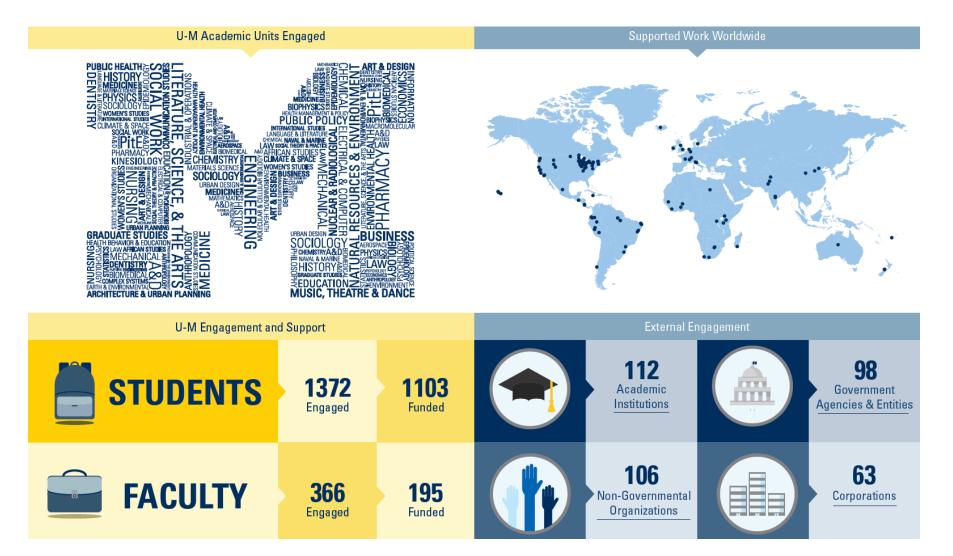- Distinguished Awards

On Campus

Planet Blue Ambassadors

Planet Blue Student Innovation Fund

Sustainability Cultural Indicators Program

Student Sustainability Initiative

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U-M Academic Units Engaged

Supported Work Worldwide

U-M Engagement and Support

STUDENTS — 1372 Engaged — 1103 Funded

FACULTY — 366 Engaged — 195 Funded

External Engagement

112 Academic Institutions

98 Government Agencies & Entities

106 Non-Governmental Organizations

63 Corporations

Emerging Opportunities Program

The Emerging Opportunities Program supports collaborative sustainability research and assessment activities that span multiple disciplines and sectors and connect science to real-world decisions and actions.

Building Networks	Catalyzing Projects	Funding Faculty	Connecting Partners	Supporting Projects
Experts database Networking events	Assistance developing new projects	Catalyst grants	EDF Social Science Collaboration Cooperative Ecosystem Studies Unit Network	Project coordination, stakeholder engagement, outreach, evaluation

Catalyst Grants

$10,000 per grant

8 month grant period

5-6 grants annually, 2-3 per funding cycle

Semiannual RFP (Fall and Winter)

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Catalyst Grants

Funded projects have the following characteristics:

Solutions Orientation

The project is framed in a way that connects research to real-world decisions

Faculty Scholarship

The project supports scholarly work of faculty

Expertise from Multiple Disciplines

The project brings together a strong team representing multiple disciplines

Student Opportunities

The project offers student opportunities to engage across disciplines, appreciate diversity, think systemically, and pursue action-based learning

Engaged External Partner

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

Catalyst Grants

Eligible objectives & potential activities include:

Objective 1: Partnership development and/or project planning

- Relationship building, partnership development, engagement

- Data analysis or synthesis to identify knowledge gaps and needs

- Data collection and analysis to refine a collaborative project

Objective 2: Enhanced real-world application of sustainability research

- Decision-making tools, guidance or recommendations

- Data collection, analysis or synthesis to answer a partner's critical follow-up question

- Training and capacity-building

- Proofs of concept

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Catalyst Grants

For small-scale collaborative projects that:

Support research planning and partnership development

Enhance the real-world application of sustainability research

Support: $10,000, 8 month grant period

Offering: 2 funding cycles per year – 2-3 awards per cycle

Letter of intent deadline: October 8, 2018 (**required**, not binding)

Proposal deadline: November 12, 2018

Anticipated project start date: January 2018

4 page project narrative
- Problem statement & project objective
  - The challenge, external partner(s), how works meets the objective
- Outputs & outcomes
- Approach
  - Activities, data, evaluation, scholarship, students
- Team
  - Roles, integration
  - PI/Co-I **must** represent, at a minimum, 2 disciplines and 2 U-M academic/research units

Budget: no IDC, no equipment

Appendices: references, PAF, timeline, resumes, other docs

Complete details in the RFP

Catalyst Grants

For small-scale collaborative projects that:

Support research planning and partnership development

Enhance the real-world application of sustainability research

Catalyst Grants

Evaluation Process

Graham staff

U-M faculty/researchers

Evaluation Criteria

Project approach

Project team

External partners

Feasibility

Potential impact

Scholarship

Student opportunities

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Catalyst Grants

Recipient Requirements

Two verbal project check-ins

Brief mid-project report

Final report

Share project outputs with Graham

Participate in sustainability researcher meeting

Respond to Graham assessment efforts

Mention Graham support in reports, publications, and presentations

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Catalyst Grants

	Fall Catalyst	**Winter Catalyst**
RFP Release	September 10, 2018	Early January 2019
Letter of Intent Deadline	October 8, 2018	February 2019
Proposal Deadline	November 12, 2018	March 2019
Award Announcement	Mid-December 2018	Mid- April 2019
Project Start	January 2019	May 2019

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Catalyst Grants

Common questions

- What do you mean by sustainability?

- Does my team satisfy the eligibility requirements?

- LOI?

- Project focus?

- External partner?

- Award rate?

Tips

- Review the RFP and forthcoming FAQ document on the [Catalyst Grant webpage](#)

- Be clear about the decision-making and action the work is supporting

- Be clear about the partner's interest and role

- If this is a portion of a larger project, be clear about other resources

- Look at previous projects, but don't be limited by them

- Contact us with questions!

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Questions & Discussion

Complete application materials at
graham.umich.edu/emopps/catalyst

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