



The John C. Mascaro Faculty Programs in Sustainability

Application Deadline: Friday, February 19, 2021

Awardees Announced: March 24, 2021

Funds Distributed: May-June 2021

Reports Due: May 2022

The Mascaro Center for Sustainable Innovation (MCSI) is pleased to announce our John C. Mascaro Faculty Programs in Sustainability. All Faculty are eligible to apply for Faculty Fellowships, Scholarships and / or Lectureships in Sustainability. The John C. Mascaro Faculty program is designed to enhance the University's mission of interdisciplinary excellence in sustainability research and education. Faculty members from ALL disciplines across ALL campuses of the University of Pittsburgh are encouraged to apply.

Each award will be one year in duration. Mascaro awardees are eligible to apply for additional support the future years. All Faculty in the John C. Mascaro programs will be expected to contribute to the Sustainability Education and Engagement mission of the Mascaro Center.

John C. Mascaro Faculty Fellowships (\$10,000):

John C. Mascaro Faculty Fellowships provide support for faculty seeking to broaden sustainability at the **University level (across schools and disciplines) and / or in partnership with significant external stakeholders**. Faculty interested in the fellowship should demonstrate how their proposal will support or expand university-wide *sustainability education* programs and / or catalyze growth in the University's *sustainability research* portfolio.

John C. Mascaro Faculty Scholarships (\$8,000):

John C. Mascaro Faculty Scholarships provide support for faculty seeking to broaden sustainability education and / or research at the **Pitt college/school level or into their discipline**. Faculty interested in the Scholarship level should demonstrate how their proposal will support *interdisciplinary sustainability education* programs in a Pitt school/college and / or catalyze growth in *sustainability research* in their school and/ or field.

John C. Mascaro Faculty Lectureships (up to \$5,000):

John C. Mascaro Faculty Lectureships provide support for Faculty looking to incorporate Sustainability into a **Class or program** or jumpstart a new initiative. Faculty interested in the Lectureship level should demonstrate how their proposal will engage students in sustainability.



Examples of successful initiatives have included, but are not limited to:

- Assisting with the two core Sustainability courses (*Current Issues in Sustainability in the Fall Semester / Sustainability Capstone in the Spring Semester*) as part of the University's new undergraduate certificate and M.S. degree in Sustainable Engineering.
- Create or transition a current class to be an online Sustainability focused course available to all Pitt students in our Sustainability Education programs (e.g. Sustainability certificate).
- Developing Sustainability classes for M.S. Sustainable Engineering
- Recruiting/Advising Open-Ended Interdisciplinary challenges from external stakeholders for Sustainability Capstone Projects
- Serve as mentor/sponsor for Sustainability capstone teams in Spring Semesters
- Create a Sustainability Elective for their course or program that meets the Sustainability-focused or Sustainability-related Academic Attributes
- Direct research-service learning activities (including leading community engagement projects and developing sustained partnerships with community organizations)

Requirements

Eligibility:

All University of Pittsburgh faculty are eligible to apply. Faculty are encouraged to discuss their ideas with the MCSI leadership team.

Budgets:

Awards will be announced by March 24th and funds distributed in May/June Spring 2021. Funds can be used for salary, undergraduate and graduate student support, post-doctoral support, course release, equipment, supplies and travel.

Proposal Cover page

- PI's name,
- Proposal Level to which you are applying (i.e. Fellowship, Scholarship, Lectureship)
- Affiliation (e.g. School, Dept., Center),
- Contact info: Email address, campus address and phone number.
- 100 Word Abstract



Body of the Proposal

The body of the proposal should not exceed **three single-spaced pages** and should employ a 12-point font size and one-inch margins.

The body of the proposal should address:

1. What are your professional goals and vision as a faculty member?
2. How does the proposed work align with the Mascaro Center's mission?
3. How will the proposed actions and directions jumpstart a new concept or tie into your work to date?
4. How will your research (if relevant for your proposal) enhance sustainability in your discipline and or across disciplines?
5. How will your proposal accelerate MCSI's mission of Research, Education and Engagement?
 - a. How will your proposed activities enhance the student experience in university-wide sustainability programs?
 - b. How will your proposed activities catalyze growth in the university's sustainability research portfolio?

Appendices

- The PI should include a CV (2-page maximum).
- Attach Letter(s) of endorsement.

A one-page letter of endorsement from your department chair/supervisor is required.

If appropriate to the proposal, a letter of support from a community partner organization should also be included.

Important Submission instructions:

Proposals are due February 19, 2021.

In a single-PDF please include (Proposal Cover Page, Body of the Proposal, Budget, Chair/Supervisor Letter, and CV)

Your single PDF File should be named **LastNameFacFellow2021.**

Your single PDF File should be emailed to MCSIFac.n8o5orhhfge9vcsa@u.box.com which is a Pitt Box folder

Proposals are reviewed by a committee of internal and external advisors.

Reporting Requirements:

Recipients of a seed grant must fulfill the following requirements:

- Three to five PowerPoint slides summarizing the goals and outcome of the work due on May 1, 2022.
- Acknowledgement of MCSI funding in any publications resulting from the work.

For Additional Information:

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