UC Davis Institute for the Environment Request for Proposals for the Faculty Fellows Program

Applications Due: November 30, 2022

The <u>UC Davis Institute of the Environment</u> and its <u>Environmental Fellows and Scholars Program</u> supports scholars – from undergraduate and graduate students to faculty and professional researchers – throughout their careers at UC Davis. Through this program we're building a professional development and mentorship network of scholars engaged in collaborative and transformative environmental research.

This is a call for proposals for faculty and research scientists who'd like to participate in the 2023 Faculty Fellows Program. Applications from early and mid-career faculty are particularly encouraged. Faculty Fellows will receive \$10,000 of unrestricted funding to advance their research and/or to use for professional development. Each fellow will be encouraged to interact with graduate scholars (Climate and Environmental Justice Scholars or Earth Scholars) through the program's networking activities, as well as will have the opportunity to mentor a graduate scholar(s) in their research. The Fellows will also have the opportunity to mentor a small team (2 to 4) of undergraduate Sustainability Scholars.

We are offering 2 opportunities to participate:

- (1) The Environmental and Climate Justice Faculty Fellow Program (2 Fellows)
- (2) The Environmental Faculty Fellow Program (3 Fellows)

To be considered for a *Faculty Fellows* award, submit by **5 p.m. November 30, 2022** an application to <u>ecpeters@ucdavis.edu</u>.

For questions about the application process please reach out to Deniss Martinez djmartinez@ucdavis.edu.

(1) Environmental and Climate Justice Faculty Fellow Program

Faculty Fellows will receive \$10,000 of unrestricted funding for a <u>research</u> project to be carried out in 2023. Faculty Fellows will also be asked to provide general mentorship to a small team of (1) funded undergraduate Sustainability Scholars and (2) graduate Climate and Environmental Justice Scholars developing environmental justice research. The Environment and Climate Justice Hub will work closely with these teams to create supportive programming and funding for students and faculty alike. We are interested in supporting projects with a collaboration/community engagement component, as well as opportunity for undergraduate fellow involvement.

The Environmental and Climate Justice Faculty Fellows Program has the following goals:

- Support community engaged research by faculty and students
- Provide leadership development and research support for faculty
- Cultivate Environmental and Climate Justice research groups composed of 1 Faculty Fellow, 2 graduate student Climate and Environmental Justice Scholars, and 2 undergraduate Sustainability Scholars for Spring and Summer 2023

(2) Environmental Faculty Fellows

Faculty Fellows will receive \$10,000 of unrestricted funding to advance their research and/or to use for professional development in 2023. We are particularly interested in applications from early to mid-career faculty or research scientists whose research interests bridge two or more of the <u>Institute's pillars and initiatives</u>. Faculty Fellows will have the opportunity to interact with and/or mentor a graduate Earth Scholar(s) and a small team (2 to 4) of undergraduate Sustainability Scholars.

Expectations of all Faculty Fellows

- All Faculty Fellows will be expected to participate in bi-monthly lunches hosted by the Institute of the Environment (Jan through Dec. 2023) to facilitate network building and professional coaching relationships among all the Fellows and associated program students.
- Responsibilities:
 - All *Faculty Fellows* are encouraged to propose a project or topic that includes opportunities for integrating UG *Sustainability Scholars*.
 - All Faculty Fellows will participate in selecting graduate student fellows & UG Sustainability Scholars (Winter 2023)
 - All *Faculty Fellows* will provide general career development mentorship to graduate students for the tenure of the award through one-on-one mentoring and/or the bimonthly networking lunches.
 - For those *Faculty Fellows* mentoring students, they will facilitate team meetings twice per month with graduate and undergraduate scholars during the period of mentorship.
 - For those *Faculty Fellows* proposing career development activities, they will be expected to participate in the Institute of the Environment's blogs and communication efforts.
 - For the Environmental and Climate Justice Faculty Fellows:
 - They will collaboratively mentor with the graduate *Climate and Environmental Justice Scholars* UG *Sustainability Scholars* throughout the research process.
 - o Faculty Fellows will engage community members to ensure the creation of a mutually beneficial project (Winter 2023-Summer 2023)

 All Faculty Fellows will support student scholars in developing project write-ups and presentations for an Environmental Fellows and Scholars Program reception (Fall 2023)

APPLICATION INSTRUCTIONS

1. Applicant Information

- a. Name & e-mail address
- b. Department and title
- c. Which opportunity you are applying for:
 - i. Environmental and Climate Justice Faculty Fellow Program
 - ii. Environmental Faculty Fellow Program

2. Project Proposal (Maximum 2 pages, single-spaced, 12 pt font)

General Guidelines: Proposals will be evaluated by an interdisciplinary group of scholars; please make objectives and significance of research and/or proposed activity broadly understood. Where relevant, research questions should be clearly stated and methods appropriate to address the questions. Please include the following information in your proposal:

1. Title of proposal and 1-2 sentence summary

2. <u>Proposed Research:</u>

- Brief background and rationale
 - For Environmental and Climate Justice Faculty Fellow Program: explanation of how the proposed research may lead to environmental justice, improved environmental health (particularly for underserved populations), and/or to the resolution of environmental inequalities;
 - For Environmental Faculty Fellow Program: A paragraph describing how your research intersects with the <u>Institute of the Environment's thematic pillars and</u> initiatives
- An overview of how you will utilize the funding.
- Identify specific objectives of the proposed work or activity. If your proposed research/activity is part of a larger project, indicate the general objective(s) of the larger project and what your proposed work will add.
- For <u>research project-based</u> applications and for all *Environmental and Climate Justice* Faculty Fellow applications:
 - (1) Explain methods and describe how the methods address your objectives
 - (2) Propose how a small team of undergraduate *Sustainability Scholars* could be integrated into the research.
 - (3) Describe your mentorship philosophy, and address how you will incorporate and/or support the undergraduate and graduate student scholars.

- For <u>career development-based</u> applications (*Environmental Faculty Fellows* only)
 - (1) Describe how the activity addresses your objectives,
 - (2) Propose how you will contribute to the Institute's communication efforts.
- Timeline for proposed activities, including anticipated start and end dates.
- For the Environmental and Climate Justice Faculty Fellow Program:
 - Describe your approach to community-based research in the community you will be working with. How have community partners been involved thus far? How will these funds allow for fruitful collaboration?