



Educating Emerging Leaders

The Stanford Woods Institute for the Environment is preparing the next generation of environmental leaders through its interdisciplinary education and leadership programs.

A diverse portfolio of programs — offered to undergraduate and graduate students as well as postdoctoral scholars and emerging community leaders — focuses on developing skills, knowledge and networks to connect research with action and support informed decision-making. Participants are encouraged to see challenges as opportunities, while they work to solve environmental problems.

Forums, workshops and research mentorships encourage program participants to forge new pathways to sustainability as they network on campus and across sectors, learning from Stanford's leading experts. Students and early career scholars from all of Stanford's seven schools receive ongoing support and access to resources — such as training programs, project grants and research stipends — that help prepare them to be global leaders in their fields.

Program Priorities

- Develop environmental leaders
- Facilitate interdisciplinary research opportunities for students
- Provide mentorship and internship opportunities for students and early-career scholars



Environmental Forums

Environmental Forums bring global experts from Stanford and other leading academic institutions, government, NGOs, foundations and business to inform the Stanford community about a broad range of environmental issues and discoveries, and to engage the Woods community in discussion. The forum is open to Stanford faculty, graduate students, postdocs and staff.

First Nations' Futures Institute

First Nations, indigenous communities, need leaders who can better their people's lives through strong values and wise integrated asset / resource management solutions. The First Nations' Futures Institute focuses on building capacity in these communities through a two-week program at Stanford in the fall. The program consists of various lectures, presentations and dynamic learning experiences focused on social, economic, environmental and cultural issues. The Institute is part of the requirement for the First Nations' Futures Program (FNFP), a one-year fellowship intended to develop well-balanced leaders.

Mentoring Undergraduates in Interdisciplinary Research Program (MUIR)

MUIR provides stipends to Stanford undergraduates who conduct faculty-directed, interdisciplinary environmental research. Stanford faculty apply on behalf of undergraduates and commit to mentoring them as they work on faculty research projects. MUIR fellows enroll in a spring course on interdisciplinary research, and attend seminars while they conduct research during the summer. Students then present their results at a campus-wide, undergraduate research symposium. All undergraduates are encouraged to contact faculty members to express their interest. Funding priority is given to Woods fellows, lecturers and affiliated faculty.

Mel Lane Student Grants Program

Woods invites Stanford students at all levels to submit grant proposals for student-driven and managed environmental projects that make a measureable impact on sustainability issues through action or applied research. Preference is given to projects that focus on environmental sustainability within one of Woods' focal areas: climate, ecosystem services and conservation, food security, freshwater, oceans, public health and sustainable development.

Rising Environmental Leaders Program (RELP)

RELP helps postdoctoral scholars and graduate students develop their leadership and communication skills to maximize the impact of their research. Program fellows are offered multiple professional development and networking opportunities, and engage with decision-makers from government, NGOs, think tanks and business. An intensive, weeklong D.C. Boot Camp—hosted in partnership with the Bing Stanford in Washington Program— offers direct exposure to national policymaking, partnership building and public service.

Stanford Interdisciplinary Graduate Fellowship Program (SIGF)

Overseen and administered by the Office of the Vice Provost for Graduate Education, SIGF is a highly competitive, university-wide program awarding three-year fellowships to exceptional doctoral students doing interdisciplinary research. Doctoral candidates with compelling environment, energy and sustainability research are considered, as are candidates from Bio-X, biomedical research and biosciences, international studies, creativity and the arts, and K-12 education. This program provides up to three years of tuition support and stipend.

Young Environmental Scholars Conference (YES)

YES brings together graduate students and postdoctoral scholars from across campus to share their research, engage in dialogue and form new collaborations to advance solutions around critical environmental topics.

For more information:

woods.stanford.edu/educating-leaders/education woods.stanford.edu/news-events/environmental-forum

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