

EARTHLAB

UNIVERSITY *of* WASHINGTON

CLIMATE CHANGE IMPACTS
ALL OF US, BUT IT DOESN'T
IMPACT EVERYONE EQUALLY.

*We push boundaries to develop
innovative, just and equitable solutions
to environmental challenges so that
people and planet can thrive.*

WHAT IS EARTHLAB?

At our core, we are a dynamic hub of programs, organizations, event spaces, and collaborative activities that are grounded within the UW College of the Environment.

We develop programs that connect the incredible resources at the UW — including the passion and talent of our students — as well as partners in community, public agencies, and industry to create new knowledge and take collective action.

We also provide collaborative resources and capacity building services to seven research centers (that we call Member Organizations) within UW, in addition to grantees, students and external community partners.

Across everything we do, our impact is tangible: stronger connections, measurable outcomes, and enhanced capacity for justice as we connect across sectors in the face of climate change.

SUPPORT OUR WORK

Over half of our operational funding comes from the philanthropic support of individual donors like you. When you give a gift to the EarthLab Core Impact Fund, you're directly helping us sustain and expand our innovative programming, strengthen our vital community partnerships, and empower the next generation of climate leaders.



"One of my greatest hopes and aspirations for EarthLab is to engage, enable, and foster the development of academic professionals at the UW to work collaboratively across disciplines and in partnership with constituencies to solve big environmental challenges, especially those that have a disproportionate impact on disadvantaged communities."

Sally Jewell

EarthLab Advisory Council Chair & Former U.S. Secretary of the Interior

EARTHLAB'S FOUR KEY ACTION AREAS OF WORK

(AND EXAMPLES OF WHAT THAT CAN LOOK LIKE)



INVESTING IN RESEARCH CO-CREATED WITH COMMUNITY

To date, we've invested almost \$2 million across 29 teams who are conducting applied, interdisciplinary, and community-engaged research through our Innovation Grants Program.



Chris Mantegna is a third-year graduate student at UW who is also part of the Innovation Grantee team, "Increasing Environmental Connection, Literacy and Engagement through an Art + Science Collaborative Education Practice." She is studying how pollutants affect shellfish in our food web — and training a new generation of marine scientists. (Learn more about this project, and all of the action areas below, with the corresponding QR code links.)



EXPANDING WHAT IS POSSIBLE FOR ENVIRONMENTAL RESEARCH & ACTION

Our shared services model alleviates administrative barriers, which helps our community focus on their passions, secure additional funding, and advance their work sustainably.

We provide HR, finance, fundraising, event planning, and communications support to seven Member Organizations:



- Center for Health and the Global Environment
- Center for Nature and Health
- Climate Impacts Group
- Future Rivers
- Northwest Climate Adaptation Science Center
- Washington State Climate Office
- Washington Ocean Acidification Center

Since 2021, this model has helped manage:

\$35M

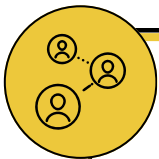
in federal grant
funding

120+

people employed
within EarthLab

50+

ongoing grants &
contracts



CREATING CONNECTIONS AT UW AND IN COMMUNITY

Since community isn't one-size-fits-all, we adapt how we support others in a variety of ways. Right now, we focus on hosting free events and strengthening external partnerships.

Climate expertise at UW is spread across many disciplines, which can make it difficult to find collaborators. To help bridge this gap, we issued a call to submit lightning talks on climate and hosted a university mixer to connect researchers in-person. In total, we united 110+ faculty from 55 disciplines for a "Sparking Climate Connections" event, which was co-sponsored by 20 UW institutes, leading to \$120,000 in small grants and an event partnership with the Population Health Initiative.



TRAINING & MENTORING TOMORROW'S CLIMATE LEADERS

Our paid-stipend undergraduate summer internships explore climate and social justice through hands-on placements, cohort-based peer learning, and career development.

In four years, 950+ UW students have applied to the EarthLab Student Experience Program, which averages 13 spots per summer. From field work with The Nature Conservancy to community-led climate storytelling and film production, our program provides an interactive foundation of climate knowledge for students to infuse in whatever fields they pursue. Inspired by our interns, we created a spotlight blog series called "NextGen Narratives," where you can read about UW students' thoughts on climate action.

