

# COLLEGE OF THE ENVIRONMENT

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At the College of the Environment, our passion is boundless for understanding how the world works and what we can do to sustain it. We delve deep into the workings of the Earth, both in its totality and in each of its dimensions. The College connects educators, researchers, students and citizens, cultivating communities who work with and learn from each other while tackling critical environmental challenges. Public and private funding of more than \$173 million annually supports faculty, staff, and students working on climate, ecology, natural resource management, and marine, earth, and space processes.

## ACADEMICS & RESEARCH

### Degree-granting units

Aquatic and Fishery Sciences ■ Atmospheric Sciences ■ Earth and Space Sciences ■ Environmental and Forest Sciences ■ Marine Biology ■ Marine and Environmental Affairs ■ Oceanography ■ Program on the Environment ■ Quantitative Ecology and Resource Management

### Selected field stations and research and outreach centers

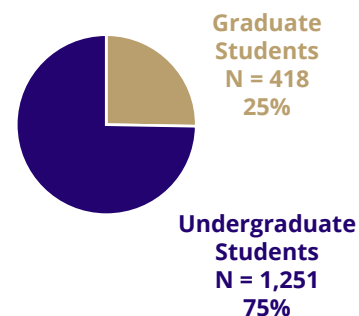
Alaska Salmon Program ■ Center for Sustainable Forestry at Pack Forest ■ Climate Impacts Group ■ Cooperative Institute for Climate, Ocean and Ecosystem Studies ■ EarthLab ■ Friday Harbor Laboratories ■ Olympic National Resources Center ■ Pacific Northwest Seismic Network ■ Program on Climate Change ■ Quaternary Research Center ■ Research Vessel Thomas G. Thompson ■ UW Botanic Gardens ■ Washington Ocean Acidification Center ■ Washington Sea Grant

## TEACHING & LEARNING

- Students choose from 8 undergraduate and 16 graduate degrees, 10 minors, and 2 certificate programs
- More than 400 course offerings annually
- More than 500 degrees awarded each year
- Capstone projects help students integrate knowledge, concepts and skills acquired during their studies
- 11 UW Distinguished Teaching Award winners

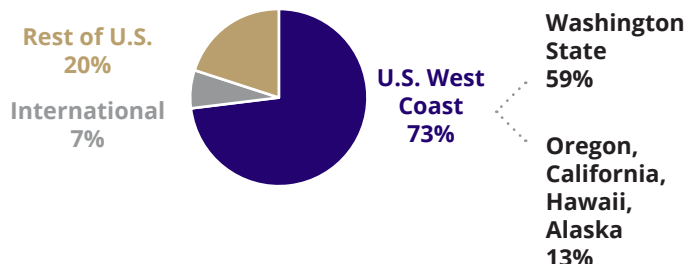
## STUDENTS

Female.....	60.4%
Male .....	39.6%
Asian .....	11.7%
Underrepresented Minorities .....	12.7%
International .....	9.1%



## ALUMNI

Nearly 18,000 alumni from the College of the Environment live in all 50 states, 72 countries, 6 U.S. commonwealths/territories and 3 U.S. military outposts





## RESEARCH

- We conduct research from Earth's core to the cosmos on all 7 continents and in all 5 oceans
- Our work is carried out through research and outreach centers, labs, field stations, research groups and cooperative programs
- Select areas of research include climate and weather, sustainable forestry, urban ecology, invasive species, earthquakes, volcanoes and tsunamis, salmon fisheries, ecosystem-based management and development of underwater observatories

## COLLABORATION & SERVICE

- Faculty members serve as advisors to local, regional, national, and international organizations, including the Pacific and North Pacific Fishery Management Councils, the International Whaling Commission, and the Intergovernmental Panel on Climate Change
- With the Foster School of Business and the College of Engineering, the College of the Environment co-sponsors the annual Environmental Innovation Challenge, where interdisciplinary teams of students develop market-ready solutions to environmental issues
- UW Environment's citizen science programs, K-12 resources and public education programs serve communities and students across the region

## FACULTY AND STAFF

- More than 1,000 faculty, researchers and administrative staff work in the College
- Award-winning faculty include:  
Aldo Leopold Leadership Fellows  
American Academy of Arts and Sciences Fellows  
American Association for the Advancement of Science Fellows  
American Geophysical Union Fellows  
Ecological Society of America Fellows  
Fulbright Scholars  
Heinz Foundation Award in the Environment recipients  
MacArthur Foundation Fellow  
National Academy of Sciences members  
Volvo Environment Prize recipient  
Washington State Academy of Sciences members  
White House Champions of Change

## FINANCIAL

Grants and Contracts (FY2021)	<b>\$124 million</b>
State Support and Tuition Revenue (FY2021)	<b>\$43 million</b>
Private Support (FY2021)	<b>\$38 million</b>
Endowment Value (06/30/2021)	<b>\$158 million</b>

## LEADERSHIP

Maya Tolstoy, Maggie Walker dean  
 Dan Brown, director, Environmental and Forest Sciences  
 Shuyi Chen, associate dean of research  
 Megan Dethier, director, Friday Harbor Laboratories  
 Nives Dolšak, director, Marine and Environmental Affairs  
 Tim Essington, director, Aquatic and Fishery Sciences  
 Beth Gardner, director, Center for Quantitative Sciences  
 Gary Handwerk, director, Program on the Environment  
 Stephanie Harrington, associate dean of administration  
 John Horne, director, Cooperative Institute for Climate, Ocean and Ecosystem Studies  
 Rick Keil, director, Oceanography  
 Kate Litle, interim director, Washington Sea Grant  
 John Meyer, senior director for marketing and communications  
 Kerry Naish, director, Marine Biology  
 Ben Packard, executive director, EarthLab  
 Julia Parrish, associate dean of academic affairs  
 Eric Steig, chair, Earth and Space Sciences  
 Joel Thornton, chair, Atmospheric Sciences  
 Vacant, associate dean of advancement

## CONTACT INFORMATION

<b>Address</b>	Ocean Sciences Building, Suite 200 1492 NE Boat St., Seattle, WA 98105
<b>Telephone</b>	206-685-5410
<b>Email</b>	coenv@uw.edu
<b>Web</b>	environment.uw.edu