Are you interested in climate change and how it will affect you and your community?

Apply now for the
Hazards & Risks of Climate Change in the Pacific Northwest Research Experience for Undergraduates (REU) Program at Central Washington University

The Hazards and Risks of Climate Change in the Pacific Northwest REU is looking for students to participate in interdisciplinary climate change hazards research that is relevant to their lives, families, and communities.

Am I eligible?
You’re encouraged to apply if you’re:
- An undergraduate student currently enrolled at a two-year or four-year college, especially from a community college, tribal college, or university located in the Pacific Northwest (Idaho, Montana, Oregon, or Washington)
- In your first or second year of college (juniors may be eligible as well)
- Curious about climate change from a geological, biological, ecological, historical, cultural, or sociological perspective
- Motivated to help your own community understand the hazards and risks of climate change
- Are already or are considering a major in physical or social science
- The National Science Foundation, which supports the program, requires students to be US citizens, US nationals, or permanent residents of the US

What are the benefits?
- Participation in a faculty-mentored research experience with a cohort of peers
- $4,500 summer stipend and reimbursement for travel
- On-campus housing and dining for 9 weeks
- Academic advising and mentoring

You do not need to have an extensive science or math background to be accepted. We are looking for students who are curious, enthusiastic, and interested in hands-on learning!

Find out more at [www.cwu.edu/reu](http://www.cwu.edu/reu)
What kinds of REU projects are there?

There are many potential projects available to you:

- Understanding wildfire: Reconstructing fire history in the Pacific Northwest using lake sediment cores
- Air and water quality in central Washington: An interdisciplinary approach
- Climate-change canaries: Assessing responses of American pikas to climate gradients
- Perceptions, knowledge, and behaviors about climate change in the context of social vulnerabilities
- Investigating climate and environmental change in the Cascades using seasonal snow and ice cores from glaciers
- Rock glaciers and pro-talus lobes as water sources in eastern Cascade watersheds
- The effects of biomass and fossil fuel combustion particles on aquatic systems

CWU faculty mentors come from a variety of disciplines including Biological Sciences, Chemistry, Geography, Geological Sciences, and Sociology.

What do REU students actually do?

- Enroll in an online Research Preparation course in spring quarter
- Conduct faculty-mentored, hands-on research at CWU over the summer
- Participate in a Grand Challenge group project in your community
- Present your research results at CWU and at a regional meeting

Apply now

Find the application and more information at our website: www.cwu.edu/reu

Deadlines

January 29th, 2018: Applications are due
February 21st, 2018: Acceptance notifications will be sent
March 24th, 2018: Decision deadline for students to accept or decline

Have questions? Contact the Pacific Northwest Climate Change Hazards REU Program Coordinator at 509-963-2135 or Dannica.Price@cwu.edu

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