

Climate Change, Water, and Society

University of California, Davis
Colorado School of Mines

National Science Foundation Integrative Graduate Education and Research Traineeship Program

OVERVIEW

Climate change and related water problems pose some of the most formidable challenges to science and society today. The IGERT in **Climate Change, Water and Society (CCWAS)** at UC Davis is designed to provide a new generation of scientists with the disciplinary depth and the multidisciplinary breadth to address effects of climate change on water resources, including unification of hydrologic and climate science toward a more advanced understanding of hydroclimatology and better translation of science into action. The CCWAS IGERT will provide transformative interdisciplinary training spanning hydrologic science, atmospheric science, ecology, engineering, geology, resource economics, and political science, in partnership with our cooperating institutions – the Colorado School of Mines, California State University, Fresno, and University of Concepción, Chile. **We seek talented students to apply to the CCWAS training program.**

BENEFITS

Students admitted to the CCWAS program will...

- participate in interdisciplinary training in partnership with world-class graduate programs at UC Davis
- have the opportunity to study and do research in Chile via a reciprocal exchange program with the University of Concepción
- earn a Graduate Certificate in Climate Change, Water, and Society in addition to their doctoral degree
- receive fee waivers and a stipend of \$30,000 for two years

Training activities include...

- interdisciplinary core courses integrated with existing graduate curriculum
- annual student-designed “State of the Science” conference for science and policy stakeholders
- internships with state and federal agencies, and with collaborating institutions in Chile

HOW TO APPLY

1. Contact potential major professors at UC Davis or the Colorado School of Mines (CSM) to discuss graduate education opportunities.
2. Apply to UC Davis Graduate Groups in Agricultural and Resource Economics, Atmospheric Sciences, Civil and Environmental Engineering, Ecology, Geography, Hydrologic Sciences, or Political Science. At CSM, apply to the Hydrologic Science and Engineering program.
3. Download an application cover page at ccwas.ucdavis.edu

The CCWAS program is intended for entering doctoral students at UC Davis or the Colorado School of Mines. Because of funding regulations of the National Science Foundation, only US citizens and permanent residents can receive financial support from the CCWAS IGERT.

Questions?

Contact the CCWAS Academic Coordinator, Carole Hom, at clhom@ucdavis.edu

