



FUNDED DOCTORAL STUDENT POSITIONS AT UNIVERSITY OF CALIFORNIA, MERCED Change the way water is managed in the west.

The Environmental Systems Graduate Group at the University of California, Merced is currently recruiting PhD students for Fall 2022. Competitive funding packages are available and include a tuition waiver, stipend, and health insurance. Join a dynamic and multi-institution team through a large USDA-funded research, education, and outreach project on water, agriculture, ecosystems, and policy. The program is titled, "Securing a Climate Resilient Water Future for Agriculture and Ecosystems through Innovations in Measurement, Management, and Markets."

Learn more about the program at the SWIM website: securewaterfuture.net

We are recruiting PhD students for Fall 2022. Successful candidates will be funded with graduate research assistantships, conduct research with faculty, graduate and undergraduate students in your field, and will participate in a novel climate change education program while conducting a project with a non-profit partner; you will learn science communication skills, computational thinking, and adaptation science in the SWIM Climate Adaptation Science Academy.

Join the labs and integrated teams of UC Merced's leading faculty:

- <u>Joshua Viers</u>, watershed science, team science, director of the program
- Josué Medellín-Azuara, water systems management, hydro-economics and modeling
- Safeeq Khan, extension specialist and hydro-climatology
- <u>John Abatzoglou</u>, climatology
- Thomas Harmon, soil and groundwater remediation and environmental sensors
- <u>Colleen Naughton</u>, environmental engineering and life cycle assessment.

Previous students have gone on to work for the National Park Service, CalTrout, San Francisco Estuaries Institute, Santa Clara Valley Water District, and USDA California Climate Hub.

Graduate Research Assistantships: Full funding packages include tuition, health insurance and UC graduate student fellowship for one-year with intention to renew.

Life in Merced, California

The University of California, Merced (UCM) is the first American Research University of the 21st Century, a Carnegie-R2 public research university established in 2005, with cutting-edge research facilities being added each year. There are 10,000 students, of which 1,000 are graduate students, a dynamic Environmental Systems Graduate Group with weekly seminars, and living learning communities. Merced is a town of 100,000 people and is close to Fresno, Modesto and day-trip distance to the Bay Area, Yosemite National Park, and Sequoia and Kings Canyon National Park.

Apply Today

The deadline for full consideration is January 15, 2022.

For more information, visit: https://graduatedivision.ucmerced.edu/prospective-students

Contact

Sarah Naumes, SWIM Program Coordinator snaumes@ucmerced.edu securewaterfuture.net