



## UC Water Postdoctoral Scholar Recruitment

### RECRUITMENT PERIOD

Closes 2/13/2018

### DESCRIPTION

The [UC Water Security and Sustainability Research Initiative](#) (UC Water) invites applications for a postdoctoral research position. The successful candidate will use and synthesize existing data in and around the primary UC Water focus areas to better understand the hydrologic, institutional and economic controls and linkages between headwaters sources of water and downstream groundwater and agriculture in California. The specific research focus could include linking geospatial, remotely sensed and in-situ water-balance datasets with demand and water-resources decision making; evaluating linkages between water law and groundwater recharge; improving climate resiliency of water resources; or other topics. The ideal candidate will have a strong publication record relevant to California water resources. Demonstrated experience in linking science, engineering and policy data will be important. Experience with appropriate modeling tools is also an asset.

Required qualifications include: A Ph.D. in a relevant area (Water Resource/Hydrology); well-developed data analysis and/or modeling skills as demonstrated per publication record; and excellent written communication, organizational, and interpersonal skills.

This position will be based at UC Merced, with the option to work with UC Water investigators at other campuses (UC Davis, UC Santa Cruz and UC Berkeley). For further information see <http://ucwater.org> or contact any of the UC Water investigators.

### QUALIFICATIONS

Ph.D. in hydrology, water resources engineering or closely related field.

Well-developed data analysis or modeling skills as demonstrated by publication record.

Excellent written communication, organizational, and interpersonal skills.

Salary: Salary is based on the University of California Academic Postdoctoral Scholar Salary Scale.

### JOB LOCATION

Merced, CA

The University of California, Merced, is the newest of the University of California system's 10 campuses and the first American research university built in the 21st century. With more than 7,500 undergraduate and graduate students, UC Merced offers an environment that combines a commitment to diversity, inclusion, collaboration and professional development. With bachelor's, master's and doctoral degree programs, strong research and academic partnerships, and community involvement, the UC Merced campus is continually evolving and requires talented, knowledgeable and dynamic educators, researchers, management and staff.

### REQUIREMENTS

Include your CV, Cover letter, and 3 references.

### FOR MORE INFORMATION

Contact Dr. Roger Bales via email [rbales@ucmerced.edu](mailto:rbales@ucmerced.edu).

Visit: <http://ucwater.org> and <https://aprecruit.ucmerced.edu/apply/JPF00561>