

## Condensed announcement for advertisement

**ASSISTANT/ASSOCIATE/FULL PROFESSOR IN INTEGRATED MODELING OF HYDROCLIMATE SYSTEMS, UNIVERSITY OF CALIFORNIA, DAVIS AND LAWRENCE BERKELEY NATIONAL LABORATORY**-- The Department of Land, Air and Water Resources in the College of Agricultural and Environmental Sciences, University of California, Davis (UCD), and Lawrence Berkeley National Laboratory (LBNL) invite outstanding scholars to submit an application for Assistant/Associate/Full Professor in Integrated Modeling of Hydroclimate Systems. The incumbent will also hold a Faculty (Senior) Scientist appointment at LBNL. This is a 9-month academic year appointment supported equally by UCD and LBNL and includes expectations for a component of research and outreach as part of the California Agricultural Experiment Station. The ideal candidate will link hydrologic and atmospheric process at regional to global scales toward a more unified science of hydroclimatology for better understanding interplay between climate change, hydrologic processes and ecological systems. Research will complement existing UCD and LBNL research activities in watershed sciences, integrated subsurface/surface hydrologic modeling, large-scale and climate dynamics, mesoscale modeling, and Earth system modeling, and may include predicting and understanding changes in precipitation and the hydrologic cycle, climate trends, and propagation and cycling of water through individual watersheds. A PhD in hydrologic science, atmospheric science, or a closely related discipline is required. Teaching will include an undergraduate course (revised ATM 115) and a graduate course in hydroclimatology. Supervision of graduate students, student advising, curricular development, participation in outreach programs, and university service are expected. For additional information about the position, and to submit application materials, please visit <https://recruit.ucdavis.edu/apply/JPF00849>. Please include: (1) curriculum vitae; (2) description of current and projected research; (3) summary of teaching interests and experience; and (4) up to three publications, all in PDF format. In addition, applicants should provide letters of recommendation from five references. Open until filled, but all application materials, including letters of recommendation, must be received by April 1, 2016 to assure full consideration. *UC Davis and LBNL are affirmative action/equal employment opportunity employers and are dedicated to recruiting a diverse faculty community. We welcome all qualified applicants to apply, including women, minorities, veterans, and individuals with disabilities*