Faculty Position

GROUNDWATER HYDROLOGIST/HYDROGEOLOGIST

Position Description: The College of Natural and Agricultural Sciences at the University of California, Riverside invites applications for a 9-month tenure track position in groundwater hydrology or hydrogeology at the rank of Assistant Professor. The position has 25% Instruction and Research and 75% Organized Research in the Agricultural Experiment Station (http://cnas.ucr.edu/about/anr/), and will be located in the Department of Environmental Sciences or Department of Earth Sciences depending upon the candidate’s background and research interests. Salary is commensurate with education and experience.

Research: The successful candidate will develop a nationally recognized program in groundwater hydrology or hydrogeology. The incumbent is expected to have expertise in subsurface hydrology and measurement and modeling of groundwater flow, reactive transport modeling, or remote and/or geophysical sensing of groundwater. Research areas may include, but are not limited to, local and regional-scale groundwater dynamics and groundwater quality; the impact of climate change on groundwater recharge, storage and use; water injection and/or withdrawal and induced seismicity; or groundwater transport of contaminants.

Teaching: The successful candidate is expected to be fully engaged in the teaching mission of the department and university, including formal classroom instruction in undergraduate and graduate degree programs in Environmental Sciences or Geological Sciences and mentoring of M.S. and Ph.D. students. Teaching responsibilities will include undergraduate courses in groundwater hydrology or hydrogeology and graduate courses in the candidate’s area of specialty.

Application: A Ph.D. in groundwater hydrology, hydrogeology or related field and a proven ability to conduct innovative hydrologic research are required. Evaluation of applications will begin on December 1, 2014, but the position will remain open until filled. Applications must include a vita, statements of research and teaching interests, and list of at least 3 professional references. All application materials, including letters of recommendation, must be submitted through AP Recruit at: https://aprecruit.ucr.edu/apply/JPF00244.

For more information about the position, please contact Dr. Michael Anderson, Department of Environmental Sciences, University of California, Riverside; michael.anderson@ucr.edu. For questions on application procedures and requirements, please contact Judy Bliss, Academic Personnel Coordinator, at judy.bliss@ucr.edu. Additional information about the Departments of Environmental Sciences and Earth Sciences can be found at: http://envisci.ucr.edu/ and http://earthscience.ucr.edu/.

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, age, disability, protected veteran status, or any other characteristic protected by law.