



Faculty Position in Pedology

University of California, Riverside

The Department of Environmental Sciences at the University of California, Riverside invites applications for a tenure-track or tenured position in Pedology at the rank of Assistant or Associate Professor. The position has 75% Instruction and Research and 25% Organized Research in the Agricultural Experiment Station (<http://cnas.ucr.edu/about/aes/>). The successful candidate will develop a nationally recognized research program in pedology focused on how soils occur and function at landscape and regional scales in both natural and managed ecosystems. Expertise to span scales using soil mineralogy, soil morphology, and soil geomorphology approaches is desired. Research may include using the soil record to interpret past climatic, geomorphic, and environmental conditions; the role of soils in watershed and ecosystem functions; soil processes that affect air and water quality; disturbed land reclamation; landscape distribution of soil biogeochemical processes; and evaluation of regional scale soil and landuse issues. The incumbent will be encouraged to work with current faculty in related fields including hydrology, atmospheric science, geomorphology, and ecosystem sciences.

The successful candidate is expected to engage fully in the teaching mission of the department and university, including formal classroom instruction in the Environmental Sciences undergraduate and graduate degree programs (including mentoring of both M.S. and Ph.D. students). Teaching responsibilities will include an undergraduate class in soil morphology, genesis, and classification; rotation in teaching Introduction to Soil Science; and graduate instruction in the candidate's area of specialty. A Ph.D. in soil science, or related field, and a proven ability to conduct innovative pedologic research are required. A broad educational background in soil science with a focus in pedology is expected, along with supporting education in earth and ecosystem sciences. UCR is a world-class research university with an exceptionally diverse undergraduate student body. Its mission is explicitly linked to providing routes to educational success for underrepresented and first-generation college students. A commitment to this mission is a preferred qualification.

Evaluation of applications will begin on December 1, 2017, but the position will remain open until filled. To apply: Application materials for the Assistant Professor position should be submitted through <https://aprecruit.ucr.edu/apply/JPF00837>. Associate level applicants should apply through <https://aprecruit.ucr.edu/apply/JPF00840>.

Please provide a cover letter, a curriculum vitae, transcripts, a statement of research and teaching interests, and a statement of contributions to diversity. Junior-level applicants should arrange for submission of three letters of recommendation (requested directly through our online application system). Senior-level applicants should provide names and addresses of three reference letter writers. For more information about the position, please contact Dr. Robert Graham (robert.graham@ucr.edu), Chair of the Search Committee, Department of Environmental Sciences, University of California, Riverside.

Advancement through the faculty ranks at the University of California is through a series of structured, merit-based evaluations, occurring every 2-3 years, each of which includes substantial peer input.

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, sexual orientation, gender identity, national origin, age, disability, protected veteran status, or any other characteristic protected by law.