



FACULTY POSITION IN CLIMATE CHANGE AND SUSTAINABILITY

University of California, Riverside

The Department of Earth Sciences at UCR is recruiting a faculty member in the broadly defined area of Climate Change and Sustainability. This is an academic year tenure track position at the Assistant Professor level and will be available July 1, 2017.

We seek to hire a faculty member in Climate Change and Sustainability, working at broad spatial scales over human-relevant time scales, and with expertise in one or more of the following fields: climate dynamics, land and ocean surface processes, and ocean/atmosphere interactions. The candidate is expected to use state-of-the-art models and observations as the foundation of their research and to work at regional to global scales. Examples of research foci can include, but are not limited to: i) interactions among climate and atmospheric constituents, such as greenhouse gases and aerosols; ii) the dynamics of extreme weather and climate events; iii) ocean-atmosphere interactions and feedbacks on global climate; and iv) climate interactions with, and impacts on, soils and ecosystems. It is desirable that the candidate's research generate results that can be used by policy makers to enhance sustainable development of resources. The incumbent would be expected to bridge past and future climate change research being conducted at UCR, participate in both the undergraduate and graduate programs in Earth Sciences—including the newly established Environmental Dynamics and Geo-Ecology Institute (<http://edge.ucr.edu/>)—and offer courses on climate change and sustainability within their field of expertise.

A Ph.D. in atmospheric science, environmental science, oceanography, or a related science discipline is required. Applications must include a cover letter, curriculum vita, statements of research and teaching interests, a statement of contributions to diversity, and three letters of recommendation. All application materials must be submitted through AP Recruit at: <https://aprecruit.ucr.edu/apply/JPF00678>. 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.

For more information about the position, please contact the Search Committee Chair, Dr. Robert Allen, Department of Earth Sciences, at robert.allen@ucr.edu. For questions on application procedures and requirements, please contact Mary Stuart, Academic Personnel Coordinator, at mary.stuart@ucr.edu. Review of applications will begin on January 9, 2017, and will continue until the position is filled. Additional information about the Department of Earth Sciences can be found at: <http://earthsciences.ucr.edu/>.

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.

The University of California is an Equal Opportunity / Affirmative Action Employer with a strong institutional commitment to the achievement of excellence and diversity among its faculty and staff. 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.