## Assistant Professor of Climate Change Impacts on Weather Extremes Department of Land, Air and Water Resources, University of California, Davis

**Title:** The Department of Land, Air and Water Resources in the College of Agricultural and Environmental Sciences at the University of California, Davis is recruiting an Assistant Professor of Climate Change Impacts with a preferred emphasis in new weather extremes and climate adaptation. This position is part of a multi-departmental hire of five new faculty to tackle outstanding problems in climate adaptation. This is an academic year (9-month), Assistant Professor tenure-track position with teaching, research, outreach/engagement and service responsibilities and includes the expectation that the appointee will conduct mission-oriented research and outreach/engagement of relevance to the California Agricultural Experiment Station (http://caes.ucdavis.edu/research/aes).

**Responsibilities:** The Department of Land, Air and Water Resources is seeking applicants that focus on the impacts of new weather extremes with potential relevance to climate adaptation. The appointee is expected to establish a competitively funded research program to address critical or emerging issues in climate change and new weather extremes impacts. The appointee will be responsible for teaching both undergraduate and graduate classes. These could include severe and unusual weather (ATM 10), weather analysis and prediction (ATM111), climate change (ATM5, ATM116, and ATM245), climate dynamics (ATM241), and/or new courses on topics related to weather extremes and climate adaptation. Participation in departmental and university service is expected.

**Qualifications:** Ph.D. or equivalent degree in atmospheric science, statistics, data science or a field closely related to climate change impacts on weather extremes. Post-doctoral experience is preferred. Evidence of research excellence is expected. The candidate should have the ability to develop and instruct undergraduate and graduate courses and the ability to develop and conduct extramurally funded research in new weather extremes. A candidate with a willingness to build relationships with relevant State of California and federal agencies is desired.

**Salary:** Commensurate with qualifications and experience.

**Applications:** Application materials must be submitted via the following website: <a href="https://recruit.ucdavis.edu/apply/JPF01818">https://recruit.ucdavis.edu/apply/JPF01818</a>. Applications received by October 15, 2017 will receive full consideration. The position is open until filled.

Required application materials include: 1) curriculum vitae including publication list, 2) up to three publications, 3) transcripts if the applicant is within five years of Ph.D. degree, 4) statement of research accomplishments, 5) statement of teaching accomplishments and philosophy, 6) statement of future research plans relevant to the position, 7) statement of contributions to diversity, and 8) the names, addresses, including e-mail, of four professional references. Additional inquiries should be directed to the search committee chair, Paul Ullrich (paullrich@ucdavis.edu).

UC Davis is an affirmative action/equal employment opportunity employer and is dedicated to recruiting a diverse faculty community. We welcome all qualified applicants to apply, including women, minorities, veterans, and individuals with disabilities.