

## RECRUITMENT PERIOD

**Open date:** September 5th, 2017

**Next review date:** November 15th, 2017

Apply by this date to ensure full consideration by the committee.

**Final date:** June 30th, 2018

Applications will continue to be accepted until this date, but those received after the review date will only be considered if the position has not yet been filled.

## DESCRIPTION

The Earth Research Institute (ERI; [www.eri.ucsb.edu](http://www.eri.ucsb.edu)) at the University of California, Santa Barbara invites applications for a tenure-track faculty position in Environmental Data Science and Informatics at the rank of Assistant Professor. We seek a highly creative and interactive scholar whose research and teaching interests are focused on innovative approaches for theoretical, empirical, and computational analyses in Earth and Environmental Sciences and whose research addresses dynamics at any scale - from individual organisms to the entire globe. In particular, we are interested in candidates who are developing novel insight related to environmental topics in areas including - but not limited to - computational ecology, ecological modeling, social-ecological systems, and the human ecology of infectious diseases. The ability to contribute to existing campus-wide environmental and ecological research initiatives, including the National Center for Ecological Analysis and Synthesis (NCEAS, <https://www.nceas.ucsb.edu>), is highly desired.

The successful candidate will conduct research relevant to one of the core themes of ERI - Natural Hazards, Human Impacts, Earth System Science, and Earth Evolution - and will hold a faculty appointment in an academic department that participates in ERI. The candidate will be expected to develop an internationally-recognized and extramurally-funded research program, mentor graduate and undergraduate students in the candidate's area of expertise, and teach both graduate and undergraduate courses. A Ph.D. in an appropriate field is required at the time of appointment.

Applicants should submit: 1) an application letter, 2) a curriculum vitae, 3) a statement of research accomplishments and future plans which addresses both the candidate's vision for the future of environmental data science and how their efforts will contribute to the field, 4) a statement of teaching experience and interests, 5) an optional statement describing commitment to diversity, 6) up to three selected publications, and 7) names and contact information of at least three persons willing to provide letters of reference (the committee will solicit letters for a short list of candidates).

Submit applications electronically at <https://recruit.ap.ucsb.edu/apply/JPF01060>, and address questions to [EnvironmentalDataSearch@eri.ucsb.edu](mailto:EnvironmentalDataSearch@eri.ucsb.edu). Applications completed by November 15th, 2017 will receive priority consideration, but the position will remain open until filled. The effective start date of the position is July 1, 2018.

The department is especially interested in candidates who can contribute to the diversity and excellence of the academic community through research, teaching, and service.

The University of California is an Equal Opportunity/Affirmative Action Employer and all qualified applicants will receive consideration without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, protected veteran status, or any other characteristic protected by law.

## JOB LOCATION

Santa Barbara, CA

## LEARN MORE

More information about this recruitment: <https://recruit.ap.ucsb.edu/apply/JPF01060>