

Assistant Professor of Environmental Statistics in the College of Natural and Agricultural Sciences, University of California, Riverside

The College of Natural and Agricultural Sciences at the University of California, Riverside is recruiting a tenure-track (academic year) Assistant Professor position in the field of Environmental Statistics with an expected start date of July 1, 2017. We seek candidates with exceptionally strong statistical skills or information management experience, with an emphasis in either spatial or temporal modeling of environmental, climatic or ecological processes. We are particularly interested in individuals who address complex, large-scale, or long-term multidisciplinary problems using large data sets, or statistical approaches for improving management or conservation practices for the sustainability of agriculture and natural resources. Candidates who specialize in spatial and temporal statistics such as *time series analysis*, *hierarchical modeling*, *spatial modeling*, and *Bayesian methods* or who have used such methods to analyze environmental, climatic, and/or ecological data are especially encouraged to apply. A successful candidate will choose a home among the departments/programs in the College, including Biology, Earth Science, Environmental Science, and Statistics and can interact with the newly-formed Center for Spatial Analysis, the Center for Conservation Biology, and the Environmental Dynamics and Geoecology Institute (EDGE). A Ph.D. degree in Biology, Earth Science, Environmental Science, Statistics, or related fields is required. The successful candidate will be expected to develop a well-funded, innovative research program with a national and international reputation, must have demonstrated potential for developing high-quality scientific publications, and must have excellent communication skills. Teaching duties include both undergraduate and graduate courses in the areas of statistical methods for spatial data and time series analysis.

Review of applications will begin on January 15, 2017. Applications will be accepted until the position is filled. Applicants should submit the following materials online at <https://aprecruit.ucr.edu/apply/IPF00692> (1) a cover letter, (2) a curriculum vita, (3) a statement of research interests, (4) a statement of teaching interests, (5) a statement of contributions to diversity, and (6) three letters of recommendation (requested directly through our online application system). For additional information on the College and the campus, please visit <http://cnas.ucr.edu/>, and <http://www.ucr.edu/>, or contact Dr. Laosheng Wu laosheng.wu@ucr.edu, Department of Environmental Sciences at UC 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.

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. 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.