Junior Specialist for Research in Spatial Epidemiology

The Department of Population Health & Disease Prevention, Program in Public Health at the University of California-Irvine seeks a Junior Specialist for research in spatial epidemiology.

We are seeking to hire a highly motivated, dedicated individual who has excellent organization, time management and communication skills, and understands generalized additive modeling and the MapGAM library in R. This person will 1) analyze data collected from cohort using the statistical software package R; 2) work closely with the principal investigator to design the analysis, collect spatial data from different resources, analyze the data and draft reports of results and manuscript; and 3) maintain project documentation and schedule.

This position is offered at a 40% time appointment from Oct 1st, 2019 to September, 30th, 2020.

Requirements: 1) Bachelor degree with major in public health or/and biostatistics, 2) Experience on analyzing big databases using software including R and ArcGIS; Knowledgeable in GIS mapping and analytic tools; Familiar with multivariate linear regression, logistic regression, and additive regression; 3) Ability of quick learning, excellent communication (oral and written) and presentation skills; 4) Solid organizational skills, including multitasking and time-management; 5) Strong teamwork skills. Prior experience in birth outcomes research is a plus.

Review of applications will continue until the position is filled. The Program in Public Health recognizes the value of diversity in its faculty and encourages all qualified applicants to apply. Qualified applicants must have the demonstrated ability to work with a diverse group of colleagues.

Application Process:
To apply, please log onto UC Irvine’s recruitment site located at https://recruit.ap.uci.edu/apply/JPF05375

Applicants should complete an online application profile and upload the following application materials electronically to be considered for this position:

1. Curriculum Vitae
2. Statement of Current Research Interests and Experience
3. Statement of Contributions to Diversity
   a) This is a separate statement that addresses past and/or potential contributions to diversity, equity and inclusion.

The University of California, Irvine is an Equal Opportunity/Affirmative Action Employer advancing inclusive excellence. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, protected veteran status, or other protected categories covered by the UC nondiscrimination policy.