

The University of California Berkeley-School of Public Health- Center for Environmental Research and Children's Health (CERCH) has an opening for a part time (50%) position as Professional Assistant Researcher to conduct research in the area of Environmental Epidemiology with a focus on early life exposure to environmental toxicant exposures and neurodevelopment. The mission of CERCH is to understand and reduce the risk of environmental threats to children's health, locally and globally. Investigators at CERCH examine environmental exposures to future parents and children; evaluate their effects on child health, behavior, and development; and translate our research findings into sustainable strategies to reduce environment-related childhood disease.

The successful candidate should have a strong background in epidemiology, including experience with analyses of longitudinal data, statistical modeling, and research experience in environmental health sciences and perinatal epidemiology. The candidate should also be fluent in Spanish and have experience working with community engagement.

Duties: Coordinate, and manage all aspects of research and study design; refine research questions, draft analysis plans, conduct data analysis using advanced statistical modeling, scientific literature review and presentation of study analysis at scientific meetings, manuscript, and grant writing, supervise students, research assistants, and engage in community outreach and translation to disseminate study results to participants and community members.

Qualifications:

Basic (At the time application)

- PhD or equivalent degree in Epidemiology or related field

Additional (By appointment start date) Experience with neurodevelopmental toxicology and analyzing data from neuropsychological tests

- Research experience in environmental health sciences and perinatal epidemiology
- Experience in epidemiologic methods, in particular study design and statistical analysis of longitudinal data
- Experience with advanced epidemiologic and statistical methods, including analysis of exposure mixtures, repeated measures and multiple imputation
- Experience working with interdisciplinary groups of basic scientists, epidemiologists, clinicians, and biostatisticians
- Experience working with community engagement
- Fluent in Spanish

Preferred

Minimum 2 years' postdoctoral experience working in Environmental Epidemiology

The targeted start date is October 10, 2016. The position will remain open until filled. Apply by submitting a cover letter, and your most recently updated curriculum vitae. All these materials must be uploaded for the application to be complete. Professional Assistant Researcher, 50% time with flexibility to increase to 100% time, Step I – VI (\$68,900 - \$89,600)

To apply go to link: <https://aprecruit.berkeley.edu/apply/JPF01138>

Please direct questions to lizgardner@berkeley.edu

The School of Public Health is interested in candidates who will contribute to diversity and equal opportunity in higher education through their teaching, or research.

Berkeley has an excellent benefits package and a number of policies and programs in place to support employees as they balance work and family. <http://hr.berkeley.edu/compensation-benefits/benefits>

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, disability, age or protected veteran status. For the complete University of California nondiscrimination and affirmative action policy see: <http://policy.ucop.edu/doc/4000376/NondiscrimAffirmAct>