

Assistant or Associate Research Scientist, Science & Policy

Program on Reproductive Health and the Environment

Obstetrics, Gynecology and Reproductive Sciences

School of Medicine

University of California, San Francisco

Job #JPF02015

RECRUITMENT PERIOD

Open date: September 17, 2018

Next review date: October 5, 2018

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

Final date: December 27th, 2019

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

Assistant or Associate Research Scientist, Science & Policy

The Assistant or Associate Research Scientist, Science & Policy in the Program on Reproductive Health and the Environment (PRHE) is responsible for contributing substantive science and policy work to an innovative academic program on research translation focused on environmental health at the University of California, San Francisco. The position is within the Department of Obstetrics, Gynecology and Reproductive Sciences.

- Under the leadership of the Associate Director of Science & Policy, be a part of a strong, cohesive, and successful Science & Policy team comprised of eight individuals, including PRHE employees as well as external collaborators.
- Engage in relevant research and translation of research in federal, state, and local chemical policy that builds upon the nationally and internationally recognized work of the program.
- Advance PRHE's groundbreaking work in systematic reviews in environmental health, including methodological development and/or enhancements, application to case studies, and training materials targeted for a broad range of audiences.
- In collaboration with PRHE's Director and Associate Director of Science & Policy, engage academic and government scientists on systematic review methodology and other relevant science and policy issues through scientific outreach, communication, and collaborations.
- Conduct original research and publish papers in peer-reviewed scientific journals.
- Perform comprehensive data analysis, including data collection, collation, cleaning, and statistical data analysis including but not limited to computation of summary statistics, statistical tests, regression analyses, and meta-analysis.
- Lead a collaborative network of scientists from around the world focused on science and policy issues related to systematic review.
- Write succinctly and compellingly in various formats including blogs, policy comments, and peer-reviewed scientific papers for a wide range of audiences, including scientists, clinicians, policymakers, and the public.

- Work with PRHE's communication team to develop scientific outreach materials such as background summary documents, briefings, press releases, and social media posts.
- Mentor and advise interns, research assistants, graduate students and postdocs.
- Work in active collaboration with a wide range of external partners, including local, state, national, and international government officials; leading academics in the field; and NGOs.
- Approximately 20% travel time to present at scientific conferences and meetings.
- Under the leadership of PRHE's Associate Director of Science & Policy and in collaboration with PRHE's Associate Director of Operations & Development, write grant proposals and reports to support PRHE's Science & Policy work.
- Work with PRHE's Associate Director of Science & Policy to manage complex projects and competing demands, engage in organizational support and development.
- Support PRHE's Science & Policy team and Director with emerging issues, such as responding to funders, collaborators, and media; creating written comments; and providing scientific and technical assistance where needed.
- Support PRHE's Director and Associate Director of Science & Policy on presentations, publications, and other projects as needed.

Required qualifications:

- Demonstrated written and oral communications skills and ability to communicate with scientists and non-scientists.
- Demonstrated expertise in environmental health sciences, public health, occupational health, epidemiology, toxicology, or other related field.
- Applicants must possess a doctorate degree or its equivalent.
- Familiarity with or strong desire to learn systematic review methods in clinical sciences or environmental health.
- Advanced knowledge of statistical data analysis methodology and computational skills using R, SAS, STATA or equivalent.
- Publication track record in the peer-reviewed scientific literature.
- Attention to detail and ability to manage multiple priorities and projects.
- Desire to learn about science-policy work and demonstrated commitment to lifelong learning.
- Commitment to public health advocacy and advancing scientific knowledge.
- Ability to work well with others and desire to work on collaborative projects.

Desired qualifications

- Knowledge of, and practice in, environmental health science and policy in the United States.
- Experience in public health advocacy.
- Knowledge of the application of systematic review methods.
- Demonstrated success in securing funding through academic, foundation, NGO, or government grants.
- Experience with social media and usage in an academic/ professional setting.
- Familiarity with animal toxicity testing or human epidemiology studies.
- Familiarity with 21st Century testing approaches, including in vitro methods or testing approaches.

Screening of applicants will begin immediately and will continue as needed throughout the recruitment period. Salary and rank will be commensurate with the applicant's experience and training.

UC San Francisco seeks candidates whose experience, teaching, research, or community service has prepared them to contribute to our commitment to diversity and excellence. 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.

Please apply online at <https://aprecruit.ucsf.edu/apply/JPF02015>

Job location
San Francisco, CA

About PRHE

PRHE's mission is to create a healthier environment for human reproduction and development through advancing scientific inquiry, clinical care and health policies that prevent exposures to harmful chemicals in our environment.

PRHE is housed within the Department of Obstetrics, Gynecology and Reproductive Sciences, in the UCSF School of Medicine, one of the nation's most prestigious medical schools. The Department is renowned for promoting cutting-edge reproductive science research, extending the frontiers of multidisciplinary women's health care and professional education, advocating for women's health at local, state and national levels, and engaging community involvement.

PRHE is also a core program of the National Center of Excellence in Women's Health, which is dedicated to transforming health and improving the lives of women and girls through multidisciplinary and collaborative programs of research, clinical care, training, leadership development and community engagement.

A Unique Approach

PRHE works at the intersection of science, medicine, policy and community. We conduct targeted research; and translate scientific findings in order to expand clinical practice; and to advance science-based policy solutions.

JOB LOCATION

San Francisco, CA

REQUIREMENTS

Document requirements

- Curriculum Vitae - Your most recently updated C.V.
- Cover Letter
- Statement of Research (Optional)
- Statement of Teaching (Optional)
- Statement of Contributions to Diversity (Optional)
- Misc / Additional - Example of Peer Reviewed Publication and Research Translation Writing Sample (Optional)

Reference requirements

- 3 references required (contact information only)

HOW TO APPLY

1. Create an ApplicantID
2. Provide required information and documents
3. If any, provide required reference information