Postdoctoral Fellowships in Maternal Child Health Epidemiology & Technology

The Center of Excellence in Maternal Child Health (MCH), in the Division of Community Health Sciences at the UC Berkeley School of Public Health, seeks a new Postdoctoral Fellow. The MCH Epidemiology Postdoctoral training program will provide the Fellows with a transdisciplinary perspective that includes advanced training in MCH Epidemiology, as well as in skills needed for transitioning to academic faculty and research leadership positions.

We are currently looking for a fellow to work with the Wallace Center for Maternal and Child Health on projects related to technology, the digital divide, and reproductive health. The Wallace Center seeks to harness innovative technologies (including sensors, apps and wearables for research and behavior change; information-seeking patterns and resources; and web-based Big Data) as a means of reducing MCH disparities. Projects of the Wallace Center include research using Google Trends data and qualitative research on technology use in low-income mothers. The fellow will have the opportunity to engage in research activities, acquire grant preparation skills, publish scholarly articles, advance their teaching skills, enhance presentation skills, and network in the broader MCH community. The fellowship supports salary, health insurance, coursework (if desired), research expenses, and travel to attend MCH professional meetings. Successful completion of the fellowship entails meeting learning objectives set by the fellow and faculty mentor.

Requirements include a doctoral degree in public health, epidemiology, or equivalent training with substantive knowledge of the science and programs relating to maternal, child and adolescent health. Applicants must have a strong interest in using new technologies to advance public health research and practice—experience analyzing search engine data is a plus. Candidates must possess strong quantitative skills, English writing and verbal skills, and an interdisciplinary orientation. Teaching experience preferred (may be as a teaching assistant).

Applicants must be US Citizens or hold Permanent Residents status. The next available position is anticipated to start in <u>Fall 2017</u>.

How to Apply: Applicants should prepare a CV—save as "[Last Name]_CV", and a letter of research interest—save as "[Last Name]_Letter of Interest". Email both documents to mchprogram@berkeley.edu with the subject line "MCH Post Doc App".

This is a two-year fellowships funded through the Center of Excellence in Maternal and Child Health Education, Science, and Practice; a program of the Maternal and Child Health Bureau at HRSA. There is specific interest in recruiting individuals from racially and ethnically diverse backgrounds in addition to disadvantaged backgrounds.

For more information about the School of Public Health please visit <u>sph.berkeley.edu</u>
For more information about the UCB Center of Excellence in MCH please visit <u>ucbmch.com</u>

