**Research Associate Position in Reproductive Environmental Epidemiology**

**Position Description**
The Apple Women’s Health Study Team in the Department of Environmental Health, Harvard T.H. Chan School of Public Health, Harvard University, is seeking candidates with a Ph.D. or ScD in reproductive epidemiology, epidemiology, environmental health, biostatistics, or a related public health field for a Research Associate position. The research associate will work as part of an interdisciplinary team consisting of epidemiologists, clinicians, biostatisticians with expertise in environmental, reproductive, and women’s health. The research associate will have the opportunity to work on several large cohort with the [Apple Women’s Health Study](https://www.hsph.harvard.edu/applewomenshealthstudy/) being the primary cohort of focus.

**Basic Qualifications**

A strong candidate will have the skill set to analyze data from epidemiologic studies and write scientific manuscripts to be submitted to and published in peer-reviewed journals. They will also contribute to the logistics underlying the operations of the epidemiologic studies. Applicants should have strong communication and writing skills, along with experience in the analysis of repeated measures longitudinal data and in causal methods in epidemiology (e.g., marginal structural models). Skills performed will include managing, cleaning, and coding data; developing and managing a system of standard analytical procedures and guidance for the study; interpreting and presenting data in tabular or graphical form; engaging in technical checks of programming; first authorship of original manuscripts and presenting results at scientific research conferences; if interested, they may lead writing of their own K-level grant; and assisting with the writing of research grant proposals. Required responsibilities include acting as liaison to data and specimen managers at collaborating sites; and developing and maintaining a system for tracking progress toward the study aims. As appropriate and needed, the person in this position may also be involved in the following activities: mentoring more junior scientists and students; coordinating and tracking data use agreements.

Excellent programming skills in any language, including SAS and R, and familiarity with Python and big data analysis frameworks, such as Apache Spark, is advantageous. Must be able to work independently and in a team environment and must have strong communication and writing skills. Appointment as a research associate will depend on prior experience of the successful candidate.

The research associate will also work with [leading researchers](https://www.hsph.harvard.edu/applewomenshealthstudy/people_categories/researchers/) in their respective fields and be involved in professional development activities, travel to conferences for data presentations and networking, and career advancement activities.

**Equal Opportunity Employer**

We are an equal opportunity employer, and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, protected veteran status, or any other characteristic protected by law.

Please apply by sending a cover letter and CV with the names of three references to Dr.

Shruthi Mahalingaiah and email Apple Women’s Health Study at applewomenshealthstudy@hsph.harvard.edu with any questions.