**Environmental Epidemiology Postdoctoral Position Available**

**The Department of Medicine, Section of Epidemiology and Population Sciences and Center for Precision Environmental Health (CPEH) at Baylor College of Medicine (BCM)** is seeking a postdoctoral fellow to join the [*Program in Population and Environmental Health Disparities*](https://www.bcm.edu/academic-centers/precision-environmental-health/research/program-in-population-and-environmental-health-disparities) *(PiPEHD).*

The successful candidate will have the opportunity to participate in epidemiologic research based on the Environmental influences on Child Health Outcomes (ECHO) Cohort ([www.echochildren.org](http://www.echochildren.org)) focused on statistical analysis and publication of epidemiologic studies. The postdoc will also gain experience in study design and implementation, data collection and management, preparing study protocols and developing research proposals in pursuit of independent funding opportunities.

The ECHO Program is supported by the National Institutes of Health (NIH) with the goal of understanding the effects of a broad range of early environmental influences on child health and development. Investigators in the PiPEHD have a currently funded Houston-based ECHO Cohort Study site in which pregnant women are recruited into the ECHO Cohort. The Houston-based ECHO Cohort Study site is particularly focused on chemical and physical exposures, perinatal health outcomes, and child neurodevelopment. The postdoctoral associate will work directly with Drs. Kristina Whitworth and Elaine Symanski, with interactions with other faculty and staff, to further ECHO-based research at BCM, including development of analysis proposals and publication of manuscripts based on extant ECHO Cohort data. The postdoctoral associate will be given the opportunity to pursue independent lines of inquiry related to the impact of the environment on health within the scope of the ECHO Program.

Candidates should have a Ph.D. in epidemiology, biostatistics, environmental health, or related field with strong quantitative, methodologic, and statistical analysis skills.  Knowledge of SAS or R programming language required.  Knowledge of environmental health disparities and experience working with, geographic information systems, relational databases, and statistical approaches to deal with environmental mixtures a plus.  Candidates are expected to have excellent written and verbal communication skills; strong organizational and record keeping skills; and the capacity to work independently and with inter-disciplinary teams.

Interested candidates should send a cover letter highlighting past experience and alignment of future career goals with this position, a CV and the names and contact information for three references to Kristina W. Whitworth ([kristina.whitworth@bcm.edu](mailto:kristina.whitworth@bcm.edu)) and Elaine Symanski ([elaine.symanski@bcm.edu](mailto:elaine.symanski@bcm.edu)).