Postdoctoral Fellow Position

The Human Genetics Center at the University of Texas School of Public Health in Houston is seeking a full-time postdoctoral research fellow with experience in genetic epidemiology. The individual hired will work on funded research projects, managing and analyzing genomic data in relation to cardiovascular phenotypes. The context for these analyses is the Atherosclerosis Risk in Communities (ARIC) study, as well as large-scale consortia such as Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) and the Trans-Omics for Precision Medicine (TOPMed) program. Multi-omic data will include whole-genome sequencing data and DNA methylation data, among others. Primary duties and responsibilities include data analysis, attending research meetings and conference calls, assisting with grant applications, publishing papers in peer-reviewed journals, and presenting at scientific meetings.

Required Qualifications:
- Must be a graduate of a PhD program with experience in genetic epidemiology
- Must have a strong publication record, with multiple publications as first author
- Must be able to communicate effectively, both orally and in writing
- Must be comfortable working in a Linux environment
- Must be adept at analyzing data using R or an alternative programming language

Secondary Qualifications:
- Have experience with consortia-based genetic epidemiology research
- Have experience in the analysis of cardiovascular phenotypes
- Have a track record of successfully obtaining funding
- Be able to work independently and collaboratively to meet deadlines
- Have strong organizational and prioritization skills

Application Deadline:
- Friday, December 1, 2018 5 p.m. CST
- Start Date: Monday, January 7, 2019

Interested applicants should submit: (1) a letter of application, (2) a CV, and (3) contact information for at least two professional or academic references. **Electronic submission of application materials is required.** Please send materials to Paul De Vries, PhD, assistant professor, at Paul.S.DeVries@uth.tmc.edu and Regina Fisher, executive assistant, at Regina.A.Fisher@uth.tmc.edu. This is a dynamic, challenging position with a great deal of career potential for a motivated individual. For more information, please visit the Human Genetics Center website at [https://sph.uth.edu/research/centers/hgc/](https://sph.uth.edu/research/centers/hgc/).