Biostatistician / Statistical Geneticist Position

The Center for Public Health Genomics at the University of Virginia is seeking a biostatistician / statistical geneticist to work with faculty members and work on collaborative efforts at the cutting edge of human genetics and genomics research.

Duties & Responsibilities: The successful candidate will join a collegial and productive research team focused on the statistical analysis of human genetic studies. Analytical responsibilities will include genetic association analysis of common and rare disease variants. Collaborative efforts will include an emphasis on post-GWAS studies including targeted analysis of candidate genes, and integrative analysis of genomic and transcriptomic data in studies of cardiovascular disease, atherosclerosis, diabetes and pulmonary diseases.

Position Qualifications: Necessary qualifications for the position include a Master's or higher degree in Biostatistics, Genetics, Epidemiology, or a related field; knowledge of statistics and genetics; experience with statistical software (R, Splus or Matlab); a strong work ethic; the ability to work independently combined with willingness to work in a highly interactive and collegial group; and excellent written and oral communication skills. Desired qualifications include experience working with large-scale multi-center studies; working knowledge of existing tools for genetic analysis and data management; C, C++, and/or Perl programming skills; and experience working in a Unix / Linux environment.

Application procedures: To apply, visit https://jobs.virginia.edu and search on University Staff, Posting Number 0619722. Complete a candidate profile online, attach a cover letter, curriculum vitae and contact information for three references. The position will remain open until filled. The University of Virginia is an affirmative action/equal opportunity employer committed to diversity, equity, and inclusiveness.