Harvard H.T. Chan School of Public Health: Postdoctoral Research Position in Statistical Genetics and Genomics

Description: Postdoctoral Research Fellow position in statistical genetics and genomics is available at Harvard T. H. Chan School of Public Health. This position involves developing and applying statistical and computational methods for analysis of high-throughput genetic and genomic data, including Whole Genome Sequencing association studies, integrative analysis of genetic and genomic data high-dimensional phenotype analysis, and genome-wide epigenetic association studies. We seek an individual with strong statistical, computing and genetic backgrounds and who has expertise in statistical and computational methods for big data, statistical genetics and genomics. The work will involve both methodological research with department faculty and collaboration with subject matter researchers.

Qualifications: Ph.D. in a quantitative field, e.g., statistics or biostatistics, computer sciences, strong quantitative research background, statistical and programming proficiency, strong genetic knowledge, as well as good written and oral communication skills.

Application Procedures: To apply for this position, submit your application through the Harvard ARiE:S: Academic Recruiting Information eSystem at the following link:

academicpositions.harvard.edu/postings/7155

Additional Information:

Administrative questions regarding this position can be sent to Susan Luvisi at biostat_postdoc@hsph.harvard.edu.

Scientific questions regarding this position can be sent to Xihong Lin.