Postdoctoral Research Position in Statistical Genetics and Genomics

Description:
Postdoctoral Research Fellow position in statistical genetics and genomics is available at Harvard 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.

Additional Information:
Scientific questions regarding this position can be sent to Xihong Lin at xlin@hsph.harvard.edu. To apply, send cover letter describing your research interests and interest in the position, with CV. Three reference letters are required. In your application, please reference “Lin Statistical Genetics and Genomics Postdoc”. Application materials should be sent by email (preferred) to biostat_postdoc@hsph.harvard.edu, or mail to: Postdoc Search, c/o Vickie Beaulieu, Department of Biostatistics, Harvard School of Public Health, 655 Huntington Avenue, Building 2, 4th Floor, Boston MA 02115.
Harvard University seeks to find, develop, promote, and retain the world’s best scholars. Harvard is an Affirmative Action/Equal Opportunity Employer. Applications from women and minority candidates are strongly encouraged.
Information on resources for career development and work/life balance at HSPH can be found at: http://hsph.me/resources-career-development-and-work-life-balance.