Postdoctoral Research Position in Statistical Genetics and Genomics

Position

Title Postdoctoral Research Position in Statistical Genetics and Genomics

School Harvard T.H. Chan School of Public Health

Department/Area Riostatistics

Position 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.

Basic 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 Qualifications

Special Instructions 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 at xlin@hsph.harvard.edu.

Contact Information Susan Luvisi

Contact Email biostat_postdoc@hsph.harvard.edu

We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, gender identity, sexual orientation, pregnancy and pregnancy-related **Equal Opportunity** Employer

conditions or any other characteristic protected by law.

Minimum Number of References Required

Maximum Number of References Allowed

5

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Supplemental Questions

Required fields are indicated with an asterisk (*).

Applicant Documents

Required Documents

- 1. Curriculum Vitae
- 2. Cover Letter

Optional Documents