Postdoctoral Fellowships in Statistical Genetics at the University of Michigan

The Department of Biostatistics and the Center for Statistical Genetics invite applications for post-doctoral fellowships emphasizing statistical methods development and application for the design and analysis of sequence and array-based association studies, and gene expression studies. Our group leads large-scale genetic studies of a variety of complex diseases and traits, including type 2 diabetes and related traits, macular degeneration, cardiovascular disease, bipolar disorder, and schizophrenia, and the development of key genomic resources and analysis methods and software. Post-doctoral positions may emphasize understanding the genetic basis of one or more of these diseases and traits, the development of statistical genetics methods and software relevant to such studies, or innovative methods for communicating study results and engaging research participants. Our group has an outstanding record in helping previous fellows move on to successful careers in academia or wherever their interests lie.

Generous salary support is available. Applicants should have a doctoral degree in Biostatistics, Human Genetics, Computer Science, Epidemiology, or other relevant discipline.

Applicants should send CV, academic transcripts, and statement of research interests, and have at least three letters of reference sent to:

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(734-936-1001, boehnke@umich.edu)  (734-763-4901, goncalo@umich.edu)

Department of Biostatistics, School of Public Health, University of Michigan

Applicant review is ongoing and will continue until positions are filled. The University of Michigan is an affirmative action/equal opportunity employer. Women and minorities are encouraged to apply.

The Department of Biostatistics has >30 faculty members and ~150 full time graduate students. The Center for Statistical Genetics includes faculty and students from around the campus and is home to the NHGRI-funded University of Michigan Genome Science Training Program. The University of Michigan offers competitive salaries and excellent benefits. Ann Arbor is a progressive city of about 100,000, with excellent schools and a wide variety of sports and musical activities. It is rated very highly in national surveys for quality of life and has the amenities of a city many times its size.

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