

Genome Science Training Program

The Training Program in Genomic Science at the University of Michigan provides support for pre- and postdoctoral training at the interface of statistical, computational, and molecular genetics under support from the National Human Genome Research Institute of the National Institutes of Health.

Since its inception in 1995, the Program has supported 40 trainees, and is supporting nine during the 2004-2005 academic year. Training support may be for up to three years. United States citizens and permanent residents are eligible to apply.

Pre-doctoral trainees can be new applicants to a relevant University of Michigan graduate program: Biostatistics; Human Genetics; Ecology and Evolutionary Biology; Epidemiology; Mathematics; Molecular, Cellular and Developmental Biology; or Statistics; or continuing Michigan students at any stage in their graduate studies. Pre-doctoral trainees are expected to undertake a core curriculum of the training program. Post-doctoral trainees should have a doctoral degree and a desire to pursue these areas of study with a University of Michigan faculty member.

Inquiries about joining this training grant can be made by either the student or faculty mentor.

Pre-doctoral trainees are provided with full tuition (two semesters) and a stipend (\$20,772 in 2004-2005). (Note from PIBS: Students who came in through PIBS will receive supplements from their advisor or Department up to the normal stipend level for that Ph.D. program.) Post-doctoral trainees receive the standard NIH stipend level, which is based on years of post-doctoral experience. Trainees also receive travel funds towards attendance at a scientific meeting.

Applications and nominations should include: undergraduate and graduate transcripts, GRE scores, at least three letters of recommendation from undergraduate or graduate faculty, and a statement of research interests, experience, and training goals. The statement should make clear the interdisciplinary nature of the applicant's interests.

Application information should be sent to:

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The Training Program Executive Committee meets in early March to evaluate and select trainees for the program. Nominations and applications must be received by February 28th to receive full consideration; later submissions will be considered if positions remain.

For more information on the training program, please contact Dr. Boehnke, or visit our website at

<http://csg.sph.umich.edu/training/>