

Post-Doctoral Fellow: THREE POSITIONS

Analysis of Genomewide Association Studies of Complex Psychiatric Phenotypes

Sullivan Lab, Department of Genetics, UNC-Chapel Hill, Chapel Hill, NC USA

Department of Biostatistics, UNC-Chapel Hill, Chapel Hill, NC USA

We are seeking candidates for three post-doctoral positions in genetic association studies of complex psychiatric diseases including substance use disorders, schizophrenia, and major depressive disorder. These positions are funded by a program-project grant from the US National Institute of Drug Abuse and the University Cancer Research Fund from Lineberger Comprehensive Cancer Center.

The successful candidate will have a Ph.D. or equivalent degree in statistical genetics, epidemiology, biostatistics, genetics, statistics, bioinformatics, or a related field and a strong interest in analyzing large-scale complex disease data sets. Funding is available immediately. Capacity to begin work before mid-2008 is important.

Very strong data management and statistical analysis skills are essential along with experience using SAS or R. Training in GWAS analysis and bioinformatics will be provided, and should prove sufficient for candidates with rigorous prior training. The position is initially for two years, but can be extended. The work is highly integrative and there will be ample opportunities to publish first-author papers. There are also opportunities to develop new statistical methods under the guidance of senior statistical geneticists.

The Sullivan lab is a highly collegial and inter-disciplinary environment with a considerable body of on-going funded research, and most projects are at the forefront of an area. The lab web page is <http://sullivanlab.unc.edu/index.php>.

To apply/obtain more information please email your CV to Helena Furberg at furbergh@gmail.com.

UNC-CH is an equal opportunity/affirmative action employer. Women, minorities, and persons with disabilities encouraged to apply.