

Contact information – send to :

Armin Schwartzman <armins@ucsd.edu>

Wesley Thompson <wkthompson@ucsd.edu>

Title of position

Post-doctoral research scholar

Disciplinary Specialty of Research

Biostatistics

Description of Position

The research fellow will work on the development and application of statistical methods for high dimensional data, with emphasis on image analysis and/or genomics. Potential methodological areas include large scale multiple testing, empirical Bayes methods, functional, spatial, and manifold-valued data. Potential scientific areas include brain imaging, cancer imaging, imaging genomics, genome-wide association studies, and gene by environment applications.

Qualifications Required/Academic Background

A Ph.D. in statistics, biostatistics, mathematics or a related quantitative field is required. Additional qualifications are programming experience in Matlab and R, as well as excellent written and oral communication skills. Experience with image analysis (such as SPM) and/or genetic analysis tools (such as PLINK) a plus.

Salary/Stipend

To be set according to standard NIH NRSA pay scales.

Application Procedure

Submit CV, a cover letter describing research interests and interest in the position, and contact information for two references to:

Armin Schwartzman - armins@ucsd.edu

Wesley Thompson - wkthompson@ucsd.edu

Application closing date

Open until filled