Title of position
Post-doctoral research scholar

Disciplinary Specialty of Research
Biostatistics, Data Science

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 genomics. Methodological areas include large scale multiple testing, regression with high-dimensional covariates, empirical Bayes methods, functional data and spatial data. Scientific areas include brain imaging, imaging genomics, and genome-wide association studies.

Qualifications Required/Academic Background
A Ph.D. in statistics, biostatistics, mathematics, data science or a related quantitative field is required. Additional qualifications are programming experience in R / Matlab / Python, 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 UCSD 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