Postdoctoral Scholar in Biostatistics
University of California, San Diego

Title of position
Post-doctoral research scholar

Disciplinary Specialty of Research
Biostatistics and/or Computational Biology

Description of Position
The research fellow will work on the development and application of statistical methods for high dimensional data. These involve ‘omics data, as well as, time-series sensor data, as obtained from accelerometers or actigraphs or GPS devices. Candidates with methodological interests in ‘omics prognostic and network modeling, functional and spatial data analysis, and multivariate longitudinal data are sought. Scientific areas include physical activity and sleep studies, intervention trials, metabolomics and kidney disease, and public health.

Qualifications Required/Academic Background
A Ph.D. in statistics, biostatistics, or a related quantitative field is required. Additional qualifications are programming experience in R or equivalent, experience in biomedical/public health research, as well as excellent written and oral communication skills. Experience with analysis of accelerometer or similar data a plus.

Term
Position is available immediately for a duration of two years.

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 Loki Natarajan <lnatarajan@ucsd.edu>.

Application closing date
Review of applications will begin Jan 3 2020. The position will remain open until filled.