We seek a postdoc fellow to engage in a multi-year project sponsored by National Institutes of Health. The fellow is expected to work under the joint supervision of Dr. Ying Guo from Department of Biostatistics and Bioinformatics at Emory University and Dr. Jian Kang from Department of Biostatistics at the University of Michigan. The position is open until it is filled. The fellow will participate in research activities such as development of statistical methodology, computational tools, and algorithms for the analysis of multi-dimensional data from neuroimaging studies on mental health. Specifically, the fellow will work on multi-modality brain imaging data (e.g. fMRI and diffusion MRI) and imaging genetic data applications. The fellow will have opportunities to interact and collaborate with investigators in areas including neuroscience, psychiatry and genetics. Publications in peer-reviewed journals and presentations at scientific meetings are expected and encouraged.

Candidates must hold a PhD, or equivalent, in statistics/biostatistics or relevant areas. Desired skills include proficiency in statistical computing (with Matlab, R, C/C++, Python), and expertise in some of the following areas: (1) high dimensional data methods; (2) neuroimaging data methods; (3) Bayesian methods; and (4) data mining.

Benefits: [med.emory.edu/postdoc/CurrentPostdocs/...](med.emory.edu/postdoc/CurrentPostdocs/...)

Application Address: Email CV, three letters of reference, and a research statement to Mr. Bob Waggoner ([rwaggon@emory.edu](mailto:rwaggon@emory.edu)).

Application Deadline: until position is filled