Postdoctoral Associate Position in Biostatistics

The [Department of Biostatistics](#) at [Columbia University](#) in the city of New York is seeking a postdoctoral associate in biostatistics to work with Dr. Yuanjia Wang and collaborators. The Department of Biostatistics in the Mailman School of Public Health at Columbia University ranks among the top departments in Biostatistics nationwide. The department provides a wide range of exciting opportunities to develop methodological research and collaborate with partners at Departments of Psychiatry, Neurology at Columbia University Medical Center.

Position Description:

The candidate will develop statistical methodologies with broad applications to interventional and observational biomedical data with applications to psychiatry and neurology. Candidates with experience with machine learning, network analysis, causal inference, randomized trials and electronic health records are strongly encouraged to apply. The primary responsibilities of this position involve developing methods, implementing with software, analyzing real world data, and co-authoring manuscripts. The results are expected to be published in both methodological and collaborative journals. Other opportunities include gaining experience with grant writing.

Requirements and Expectations: Candidates must have a doctoral degree in statistics, biostatistics or related fields, solid training in statistical methods, and excellent computational skills. Strong self-motivation and ability to work independently and efficiently are important considerations.

Compensation and Benefits: Salary range is competitive. For benefits, visit the Columbia University Office of Postdoctoral Affairs website at https://research.columbia.edu/office-postdoctoral-affairs for details.

Application Deadline: This position is available immediately and appointment will be made for a two-year contract with possibility for renewal. To apply, submit application materials by email (cover letter, CV, statement of research interests, and the contact information for at least three references) to:

Dr. Yuanjia Wang
Professor
Departments of Biostatistics, Mailman School of Public Health
Columbia University
Email: yw2016@cumc.columbia.edu
Website: http://blogs.cuit.columbia.edu/yw2016/

Staff Assistant:
Ms. Jessica Jimenez
jj2290@cumc.columbia.edu