Postdoctoral Research Position in Network Science and Statistical Inference

The NeuroImaging Laboratory at the Department of Electrical and Computer Engineering (ECE) at Rutgers University is seeking a highly motivated Postdoctoral Fellow to work on an exciting interdisciplinary project at the intersection of Neuroscience, Network Science, and Statistical Learning and Inference. The applicant will have a unique opportunity to be involved in both the theoretical and experimental development of the project.

The position is open to candidates with a Ph.D. in Electrical Engineering, Computer Science, Statistics or related areas, who are self-driven, have a strong background in mathematics, and have excellent analytical and communication skills. Prior experience of working with neuroimaging data (any modality) is a plus. The appointment is available immediately and will be for 1 year.

Please email your current CV and contact information for three references to Dr. Laleh Najafizadeh at laleh.najafizadeh@rutgers.edu. Early submission is strongly encouraged.

The Rutgers ECE NeuroImaging Laboratory is designed to accommodate both single-subject and hyperscanning multi-modal functional neuroimaging experiments, and is equipped with high-resolution EEG and optical imaging (fNIRS) systems. More information about the laboratory can be found at http://www.ece.rutgers.edu/~laleh.

The laboratory is located in Rutgers University–New Brunswick, which is situated at the center of the Northeast Corridor, within 20 miles of Princeton, 40 miles of New York City and 70 miles of Philadelphia.

There exist several opportunities to collaborate with clinicians at Rutgers University. Rutgers Biomedical and Health Sciences is home to the Center for Advanced Biotechnology and Medicine as well as Rutgers School of Public Health. The Robert Wood Johnson University Hospital, the flagship hospital of Robert Wood Johnson Health System, is also located few miles from the ECE Department.

Rutgers is an Equal Opportunity / Affirmative Action Employer.