Postdoctoral/Assistant Research Scientist Position in Human Connectomics

Indiana University is making a multi-year, multi-million dollar investment to create and expand the infrastructure for research and training in network science through the establishment of the Indiana University Network Science Institute (IUNI – http://iuni.iu.edu).

IUNI seeks applicants for a postdoctoral position as Assistant Research Scientist in the area of Human Connectomics. This position will be appointed for a two-year term with the possibility of renewal based on exemplary performance and continued funding. The position involves close collaboration with the Computational Cognitive Neuroscience Laboratory (www.indiana.edu/~cortex – Head: Olaf Sporns) and the Indiana University Center for Neuroimaging (http://neuroimaging.medicine.iu.edu/ - Director: Andrew J. Saykin). Research goals focus on the application of sophisticated network analysis and modeling methods to multimodal human neuroimaging data sets, including advanced diffusion imaging, structural MRI and resting-state fMRI, in both healthy and clinical populations. A major application focus is on prodromal stages of Alzheimer’s disease and many other clinical populations, including TBI, non-CNS cancer and psychosis, are also being investigated. In addition to close collaboration with Drs. Sporns, Saykin and colleagues, the successful candidate will be encouraged to interact with IU’s growing community of network scientists.

A full position description and instructions for how to apply can be found at: https://indiana.peopleadmin.com/postings/1490

For informal inquiries please contact Olaf Sporns at osporns@indiana.edu