Postdoctoral Position at University of Pennsylvania: fMRI of Scene Perception, Spatial Navigation, Spatial Memory

A postdoctoral position is available in the laboratory of Dr. Russell Epstein at the University of Pennsylvania. We are looking for a recent Ph.D. to work on NIH-funded projects involving the use of advanced fMRI analysis techniques to examine the neural systems underlying scene/object perception, spatial navigation, and spatial memory. Candidates will be particularly favored if they have some combination of: (i) experience with fMRI or other cognitive neuroscience methods; (ii) strong computational and statistical skills; (iii) deep interest in spatial navigation, scene perception, or spatial memory. However, candidates lacking some of these desiderata will be considered if the intellectual fit is otherwise strong. An established track record of research productivity is essential, as is a proclivity for independent thought. Candidates are encouraged to peruse the publications page of our lab website (www.psych.upenn.edu/epsteinlab/) to get a sense for the recent intellectual directions of the lab.

The University of Pennsylvania is an excellent place for cognitive neuroscience research. The Center for Functional Neuroimaging (www.cfn.upenn.edu) provides comprehensive technical support for fMRI acquisition and analysis using several state-of-the-art research-dedicated 3T and 7T Siemens scanners. The Laboratory for Cognition and Neural Stimulation (www.med.upenn.edu/lcns/) supports work using transcranial magnetic stimulation. Our lab is part of the Center for Cognitive Neuroscience (www.ccn.upenn.edu), which is a lively, friendly, collaborative environment that is co-located with the Department of Psychology and the Computational Neuroscience Initiative (www.cni.upenn.edu). Philadelphia is a culturally vibrant, walkable, affordable city that has become one of best places to live on the East Coast.

To apply, send a CV, a brief cover letter summarizing your research interests, and contact information for three references to Russell Epstein, epstein@psych.upenn.edu. The University of Pennsylvania is an Equal Employment Opportunity/Affirmative Action Employer.