Postdoctoral position in cognitive neuroscience on perceptual awareness

Applications are invited for a post-doctoral position to study visual and auditory cognition with a focus on the neural correlates of perceptual awareness. This NSF-funded project is focused on modifying newly developed no-report EEG paradigms for fMRI, acquiring neuroimaging data, and deploying state-of-the-art analysis techniques (e.g. decoding, RSA, etc.) to answer basic outstanding questions about the neural correlates of consciousness. This position is ideal for graduate students or post-docs with a strong background in neuroimaging and interests in testing leading theories of consciousness.

The postdoc will work closely with the project PIs: Prof. Michael Cohen (Department of Psychology, Amherst College) and Prof. Michael Pitts (Department of Psychology, Reed College). Both PIs run labs at small, research-focused undergraduate institutions, so the post-doc can expect significant individualized attention and training. Scanning will be carried out at neighboring institutions (University of Massachusetts-Amherst or Oregon Health and Science University).

Candidates must hold a Ph.D. in Psychology, Computer Science, Neuroscience, or a related field. The ideal candidate will have experience with neuroimaging, specifically fMRI, and will possess significant experience with Matlab or an equivalent programming language.

To learn more about Prof. Cohen's research: https://www.michaelacohen.net
To learn more about Prof. Pitts' research: https://www.reed.edu/psychology/scalp/

The start date is flexible, with a preference between Sept 1, 2019 and Mar 1, 2020. The position is funded for two years, and the primary lab location is flexible (Amherst MA, or Portland OR). Amherst and Reed Colleges are Equal Opportunity Employers. Candidates from backgrounds underrepresented in psychology/neuroscience are particularly encouraged to apply. Salary follows the NIH Postdoc scale.

To apply, submit a CV, contact information for 2-3 references, and a cover letter highlighting relevant research experiences and interests directly to both mcohen@amherst.edu and mpitts@reed.edu. For more information, please contact either PI directly. Review of applications is ongoing and will continue until the position is filled.