

Postdoctoral position in neuroscience of consciousness with fMRI focus

Applications are invited for a post-doctoral position to study conscious visual and auditory perception using no-report paradigms and fMRI. This position is ideal for graduate students or post-docs with a strong background in neuroimaging and interests in testing leading theories of consciousness and searching for neural correlates of consciousness (NCCs). 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 NCCs.

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 individualized attention and training. Scanning will be carried out at neighboring institutions (University of Massachusetts-Amherst or Oregon Health and Science University).

To learn more about Prof. Cohen's research: <https://www.amherst.edu/people/facstaff/mcohen>

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. Review of applications is ongoing and will continue until the position is filled.