

Post-Doctoral Associate (University of Pittsburgh, Department of Psychiatry)

We are seeking applications for a postdoctoral fellowship in the Department of Psychiatry at the University of Pittsburgh under the direction of Alex Dombrovski, M.D. (University of Pittsburgh), Michael Hallquist, Ph.D. (University of North Carolina), Karim Jerbi, Ph.D. and Paul Cisek, Ph.D. (University of Montreal). The research fellow will work on an NIMH-funded MEG and EEG studies of decision processes in the dorsal stream. The fellow will spend part of their time at Drs. Jerbi's and Cisek's labs in Montreal. Ideally, applicants should have experience with MEG and/or EEG, cognitive neuroscience, and reinforcement-learning computational models of behavior. Experience with machine learning and dimensionality reduction techniques would be a valuable addition. This position will require excellent quantitative and statistical skills, and successful candidates will have a track record of published high-quality research. Proficiency with Matlab, R, and Python is desirable.

Requirements: Candidates must have completed the requirements for a Ph.D. in neuroscience, cognitive psychology, quantitative psychology, bioengineering, or a related field at the time of the appointment. Funding is available now with a flexible start date. Applications will be reviewed on an ongoing basis starting in September 2023. This is a two-year position with possible funding for a third year of postdoctoral training, depending on performance and availability of funds. Please send your CV and a letter of intent to Mandy Collier collier@upmc.edu

The University of Pittsburgh is committed to championing all aspects of diversity, equity, inclusion, and accessibility within our community. This commitment is a fundamental value of the University and is crucial in helping us advance our mission, which includes attracting and retaining diverse workforces. We will continue to create and maintain an environment that allows individuals to discover, belong, contribute, and grow, while honoring the experiences, perspectives, and unique identities of all.

The University of Pittsburgh is an Affirmative Action/Equal Opportunity Employer and values equality of opportunity, human dignity and diversity. EOE, including disability/vets. The University of Pittsburgh requires all Pitt constituents (employees and students) on all campuses to be vaccinated against COVID-19 or have an approved exemption. Visit coronavirus.pitt.edu to learn more about this requirement.