



Center for Brain, Biology, and Behavior



CAN LAB

Seeking full-time Postdoctoral Researcher

The Cognitive and Affective Neuroscience Lab at the University of Nebraska-Lincoln (PI: Maital Neta) invites applications for a full-time **Postdoctoral Researcher** (start date negotiable). The lab uses neuroimaging (fMRI, resting state fMRI), psychophysiology, behavioral techniques, and network analyses to examine individual differences in emotion processing and emotion regulation.

The successful candidate will have completed a PhD in psychology, neuroscience, or a related field and have a strong publication record that includes neuroimaging studies, preferably with a focus on using fMRI to examine theoretically relevant questions in cognitive psychology and emotion in particular. Candidates with substantial prior experience with advanced MRI methods (e.g., resting state MRI, MVPA, network modeling), and with eye tracking are uniquely attractive. Strong technical skills are preferred, including competence in several programming environments, and familiarity with programs such as E-prime, SPSS, R, Matlab, Python, AFNI, SPM, FSL, and Unix is especially valued but not required and otherwise would be learned on the job.

The lab is funded by the NIMH and NSF, and is housed in the Center for Brain, Biology, & Behavior at UNL (<http://cb3.unl.edu/>), which has a state-of-the-art Brain Imaging Center and a 3T MRI scanner dedicated for research. Beyond having access to the scanner, the postdoctoral fellow will also have access to with EEG/ERP, fNIRS, tDCS, virtual reality, mobile psychophysiology, eye-tracking (many of which can be measured both in and out of the MRI scanner), as well as several other cutting-edge techniques.

To apply, please fill out the application form at [here](#) or <https://tinyurl.com/slqmovm>. You will need your CV and the contact information for three references. Review of applications will begin immediately and proceed on a rolling basis. Please also feel free to contact Maital Neta (mneta2@unl.edu) for more information.

University of Nebraska at Lincoln is an Affirmative Action/Equal Opportunity employer.