Postdoctoral Research Fellowship in Neuroimaging of Aging and Dementia

Northwestern University’s Mesulam Center for Cognitive Neurology and Alzheimer’s Disease has a postdoctoral fellowship in Neuroimaging of Aging and Dementia. The fellow will focus on analyzing MR as well as amyloid and tau PET data for our NIA-funded Alzheimer’s Disease Center (P30). The fellow may develop, adapt, implement and/or optimize analysis pipelines for our newly funded AD Center Imaging Core, which will substantially contribute to imaging biomarker discoveries and enhance data sharing procedures. The fellow may participate in publications and presentations resulting from the work.

The fellow will work with Dr. Rogalski (Imaging Core Leader) and her collaborators Dr. Todd Parrish (Director of the Center for Translation Imaging) and Lei Wang (Director of the Applied Computational Anatomy Lab) at Northwestern University’s Feinberg School of Medicine.

Successful candidates will have a PhD in neuroscience, physics, psychology, bioengineering or a related field. Experience with analysis of sMRI, DTI, rsfMRI and/or PET is required with a particular emphasis on multimodal approaches.

Interested applicants should send a CV and cover letter stating experience and interests, 2-3 peer-reviewed publications, and at least two letters of recommendation.

The start date is negotiable and the position will remain open until filled.

Please send application materials to ADC@northwestern.edu.