

## **Full-Time RA Position in Developmental Social Cognitive Neuroscience Lab at University of Maryland**

The University of Maryland Developmental Social Cognitive Neuroscience Lab directed by Dr. Elizabeth Redcay ([www.dscn.umd.edu](http://www.dscn.umd.edu)) is seeking a full-time Technical Research Assistant (formal title: Faculty Assistant) beginning late Spring or early Summer 2017. The DSCN lab investigates the neural and cognitive bases of typical and atypical development, with a focus on social cognition and social motivation in individuals with autism spectrum disorder (ASD). Our methods include functional and structural MRI as well as behavioral measures with adults and children. This is an excellent position for anyone who would like to pursue graduate work in cognitive, clinical, or developmental neuroscience. We encourage applicants with a background in psychology, cognitive science, computer science, engineering, or related fields to apply.

The ideal applicant will have extensive experience collecting MRI data and be able to quickly become trained as an operator on our 3T Siemens scanner at the Maryland Neuroimaging Center. Additionally, ideal applicants will have experience with neuroimaging data analyses (e.g., AFNI, SPM, FSL, Freesurfer) and/or programming languages (e.g., python, matlab) and linux environments. Experience and interest in working with children and individuals with ASD is a plus.

Responsibilities will include data collection (as MRI operator) and analyses of MRI and behavioral studies with children and adults. Additionally, the technical assistant will be responsible for development and maintenance of lab imaging analysis and stimulus presentation scripts and assist in supervising and training undergraduate research assistants. There may be opportunities for presenting data at conferences and co-authoring publications.

Salary will be competitive commensurate with experience and includes health benefits. Application review will begin immediately. This is a 1-year position with the possibility of renewal. The University of Maryland is an equal opportunity affirmative action employer with a commitment to racial, cultural, and gender diversity. Women and minorities are encouraged to apply.

To apply please email your application to Sydney Maniscalco ([sydneym@umd.edu](mailto:sydneym@umd.edu)). Application materials should include a cover letter detailing qualifications and interest, CV (with GPA), relevant coursework or transcript, and (at least) 2 references who can provide letters upon request.