

# UMD Developmental Social Cognitive Neuroscience Lab

The University of Maryland Developmental Social Cognitive Neuroscience Lab ([www.dscn.umd.edu](http://www.dscn.umd.edu)) is seeking a full-time lab manager starting this summer 2012. The DSCN lab investigates the neural and cognitive bases of social communication (e.g., joint attention, theory of mind) in typical individuals and individuals with autism. The methods used include functional and structural MRI as well as behavioral measures with adults and children (infancy through adolescence). This is an excellent position for anyone who would like to pursue graduate work in developmental, cognitive, and/or clinical neuroscience. We encourage applicants with a background in psychology, cognitive science, computer science, engineering, or related fields to apply.

Responsibilities will include data collection and analyses of MRI and behavioral studies with infants, children and adults, development and maintenance of lab imaging analysis and stimulus presentation scripts, and scheduling study participants. Additionally, the lab manager will supervise undergraduate research assistants, manage IRB protocols, and be responsible for general lab upkeep. The position will involve MRI operator training on the new 3T Siemens scanner on UMD campus. There may be opportunities for presenting data at conferences and co-authoring publications.

Experience with matlab (and other programming languages), neuroimaging analysis software (e.g., AFNI, SPM, FSL, Freesurfer), and/or linux is preferred. Applicants must have strong organizational and interpersonal skills and must enjoy working with children.

Salary will be competitive commensurate with experience and includes health benefits. The start date is flexible between mid-May and July. This is a 1-year position with the possibility of renewal.

To apply please email your application to Daniel O'Young ([droyoung@umd.edu](mailto:droyoung@umd.edu)). Application materials should include a cover letter detailing qualifications and interest, CV (with GPA), relevant coursework or transcript, and 2 letters of reference (with contact information).