

Postdoctoral Position in the Cognitive Neuroscience of Autism Spectrum Disorder

Solomon Lab

UC Davis MIND Institute/UC Davis Department of Psychiatry

The Solomon lab invites applicants for a postdoctoral research position in the cognitive neuroscience of autism. The postdoctoral researcher will play an integral role in overseeing the collection and analysis of functional and structural magnetic resonance imaging data for Dr. Marjorie Solomon's NIH-funded grants investigating cognitive control, memory, emotion processing, and anxiety in children, adolescents, and young adults with autism spectrum disorder. The position also includes opportunities for the postdoctoral researcher to design his/her own experiments to be included within the current protocols and to participate in clinically-oriented activities in the Solomon Lab and at the MIND Institute.

The Solomon Lab (http://www.ucdmc.ucdavis.edu/mindinstitute/research/solomon_lab/index.html) is located at the UC Davis MIND Institute (<http://www.ucdmc.ucdavis.edu/mindinstitute/>), a collaborative international research center committed to the awareness, understanding, prevention, care and cures of neurodevelopmental disorders. Dr. Solomon is the Director of the UC Davis Imaging Research Center (<http://www.ucdmc.ucdavis.edu/irc/>), which houses a Siemens Trio 3-Tesla scanner.

Applicants must have a PhD in cognitive neuroscience, psychology, or a related field prior to start date and a strong interest in studying autism spectrum disorder. Experience in behavioral and neuroimaging experimental design and data analysis and strong writing skills are required; strong computational skills and/or expertise in neuroimaging methods preferred.

If interested, contact Marie Krug, PhD (mkrug@ucdavis.edu). Please include a CV and a statement of research interests.