Assistant Researcher Position

Job Title: Assistant Researcher
Working Title: Neurodevelopmental Disabilities Laboratory Research Coordinator
Salary: $31,940
FTE: 1.00
Funding: Kansas Center for Autism Research and Training Research Investment Council Strategic Initiative Grant/NIMH R01 MH112734

Contact Information to Candidates: Dr. Matthew Mosconi: mosconi@ku.edu

Additional Candidate Instruction: Please submit an online application to: https://employment.ku.edu/staff/14530BR. Include a cover letter, vitae, and contact information for three professional references. Application deadline is 05/26/19. For first consideration, please apply before that date.

Position Overview:
The Neurodevelopmental Disabilities Research lab of Dr. Matthew Mosconi (https://clchild.ku.edu/matt-mosconi) is seeking one Research Coordinator to help lead our studies of brain and behavior development in individuals with autism spectrum disorder (ASD) and related disorders of brain development. Our lab has multiple ongoing research projects investigating cognitive and sensorimotor abilities and their underlying brain systems in individuals with ASD. These clinical research projects are conducted through the Clinical Child Psychology Program (https://clchild.ku.edu/) and the Life Span Institute (http://www.lsi.ku.edu/) at the University of Kansas and in collaboration with the Kansas Center for Autism Research and Training (KCART: http://kcart.ku.edu/), the Center for Child Health and Development (CCHD: http://www.kumc.edu/school-of-medicine/cchd.html), and the Hoglund Brain Imaging Center (http://www.kumc.edu/school-of-medicine/hoglund-brain-imaging-center.html), providing diverse research and clinical training opportunities.

Responsibilities for the position include administering neuropsychological, eye movement and MRI tests, scoring cognitive and sensorimotor test data, data entry, preparing Institutional Review Board (IRB) reports, participating in lab meetings reviewing and interpreting data, preparing manuscripts, and planning future studies. This position provides the opportunity to gain invaluable experience working with clinical populations, developing skills in psychological and neuropsychological testing, and participating in each phase of the research process. The majority of previous RAs in these positions have successfully gone on to pursue doctoral training in medical school, clinical psychology programs, and cognitive neuroscience programs.

The position will be full-time (100% FTE), and we request a two-year commitment due to the extensive training that is required. Start date for the position is flexible between June 1 – July 1 2019. The position is located in Lawrence, Kansas in the Dole Human Development Center (1000 Sunnyside Avenue) and the Wakarusa Research Facility (1315 Wakarusa Drive). Additional MRI assessments and training will be conducted at the Hoglund Brain Imaging Center at 3901 Rainbow Boulevard, Kansas City, Kansas 66160. Candidates must successfully pass a background check.

Responsibilities:
The Research Coordinator will work directly with Dr. Mosconi as the well as the postdoctoral fellows, doctoral students and undergraduate students in the lab on ongoing studies. S/he will be tasked with the following responsibilities:
60% - Laboratory administration: Coordinate with research participants, sites, or programs to facilitate study objectives, including the recruitment and scheduling of research participants, organizing team and laboratory meetings for Dr. Mosconi’s lab, and working with KU personnel for purchasing, upgrading and maintaining equipment and complying with human subjects regulations. The coordinator also will work directly with the PI and lab members to support grant submissions and manuscript preparation, including identifying and entering study references, data analysis, and assisting in preparing all required materials.

40% - Research assessments: Administration of research assessments with individuals with ASD and related conditions (e.g., Fragile X Syndrome) ranging in age from 12 months – later adulthood. Tasks include administration of clinical report measures and neuropsychological, eye movement, sensorimotor and functional MRI tests. Scoring of standardized and experimental tests as well as data entry and analysis also will be conducted by the research coordinator in collaboration with members of the team and the PI.

Required Qualifications:

1. B.A/B.S. in a discipline related to motor control, neuroscience, psychology, geriatrics, or child development.
2. Experience conducting research and/or relevant coursework related to conducting research as evidenced by application materials.

Preferred Qualifications:

1. Experience in a clinical research laboratory.
2. A strong interest in pursuing graduate training in Psychology or the Neurosciences.

The University of Kansas prohibits discrimination on the basis of race, color, ethnicity, religion, sex, national origin, age, ancestry, disability, status as a veteran, sexual orientation, marital status, parental status, retaliation, gender identity, gender expression and genetic information in the University’s programs and activities. The following persons has been designated to handle inquiries regarding the non-discrimination policies and are the Title IX Coordinators for their respective campuses: Director of the Office of Institutional Opportunity and Access, IOA@ku.edu, Room 1082, Dole Human Development Center, 1000 Sunnyside Avenue, Lawrence, KS, 66045, 785-864-6414, 711 TTY (for the Lawrence, Edwards, Parsons, Yoder, and Topeka campuses); Director, Equal Opportunity Office, Mail Stop 7004, 4330 Shawnee Mission Parkway, Fairway, KS 66205, 913-588-8011, 711 TTY (for the Wichita, Salina, and Kansas City, Kansas medical center campuses).