Neurodevelopmental Faculty Scientist Lurie Center for Autism

The Lurie Center for Autism aims to grow a new research program in psychological sciences that will make fundamental advances understanding the social communication challenges and related behaviors for individuals with autism spectrum disorder (ASD). Applications are invited from faculty candidates interested in having a major impact in the field of psychology as applied to research in autism spectrum disorder.

Anticipated rank will be at the level of Instructor, Assistant Professor or Associate Professor. The ideal candidate will use an innovative combination of digital measurements, biological/clinical assessments, computational data integration, and/or modeling techniques to better understand and quantify symptom domains of ASD with the long-term goal of applying new assessment technologies in clinical trials and other modalities of investigation. All areas of relevance to cognitive neuroscience are of interest, including but not limited to sensation, perception, emotion, memory, language, learning, reward, and consciousness.

The <u>Lurie Center for Autism</u>, part of Massachusetts General Hospital (MGH), is an integrated and multidisciplinary clinical, research, training and advocacy program dedicated to treating individuals with ASD and other developmental disorders. Our mission is to treat individuals and support their families <u>across the lifespan</u>. Faculty members are appointed through Harvard Medical School (HMS) and serve the research, clinical, and educational missions of MGH.

QUALIFICATIONS

A Ph.D. in psychology is preferred but candidates with backgrounds from neuroscience, applied mathematics, computer science, engineering, or a similarly psychology-allied field will be considered. Specific expertise or experience in neurodevelopmental disorders is preferred. Candidates must have a demonstrated commitment to promoting diversity, equity, inclusion and respect through research, teaching, and/or public engagement via past actions, lived experience, and/or a detailed plan for future work.

RESPONSIBILITIES

The candidate is expected to grow and maintain an active program of funded research and be committed to making an impact for individuals with ASD and their families. The candidate should provide a world-class mentoring environment that inspires students, postdoctoral fellows, and faculty peers. Research in the new program is expected to be highly integrated and collaborative within the Lurie Center scientific program and also in the greater Boston area, including academic and industry leaders in biotechnology. Fund raising through federal granting agencies, foundations and philanthropy is essential. Potential for obtaining external grant support is expected for junior candidates. Senior candidates should have a strong history of extramural funding.

We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, gender identity, sexual orientation, pregnancy and pregnancy-related conditions or any other characteristic protected by law.

Applicants should email the following: a letter of interest, a CV and three letters of reference on official letterhead with signature to Jacob Hooker, PhD; c/o KFARIEL@MGH.HARVARD.EDU.