Position Summary:
The Institute for Quantitative Health Science and Engineering and the Department of Pediatrics and Human Development at Michigan State University are seeking a qualified PhD candidate for a Research Associate (postdoctoral fellow) position in the lab of Dr. Rebecca Knickmeyer. Dr. Knickmeyer’s program focuses on identifying genes and molecular pathways influencing brain development in infancy and early childhood through the integration of pediatric neuroimaging with cutting-edge techniques in genomics, metagenomics, and analytical chemistry.

We seek candidates with a strong research background to work on longitudinal neuroimaging studies of early brain development. The successful applicant is expected to take a leading role on specific projects being carried out by the Organization for Imaging Genomics in Infancy (ORIGINs), a working group of the ENIGMA consortium, a global alliance of over 800 scientists with the shared goal of understanding genetic influences on the human brain. The candidate will also have the opportunity to develop new projects which complement our ongoing work, mentor undergraduate and graduate students in the lab, and interact with an international network of collaborators.

This position is a 12 month fixed term appointment. Renewal of position is based on funding and performance.

Review of applications will begin immediately and this position will remain open until filled.

Please visit http://www.careers.msu.edu reference posting #525512

MSU is an affirmative action, equal opportunity employer. MSU is committed to achieving excellence through diversity. The University actively encourages applications and/or nominations of women, persons of color, veterans, persons with disabilities, and LGBTQ individuals.

Apply Here: http://www.Click2Apply.net/wsf39zp2k5dzf5t

PI107228052