

Research Assistant Professor at CHOP - Research - Junior Rank

Location: Philadelphia, PA

Open Date: Dec 02, 2024

Children's Hospital of Philadelphia and the Department of Radiology at the Perelman School of Medicine at the University of Pennsylvania seek candidates for an Assistant Professor position in the non-tenure research track. Expertise is required in the specific area of development of MEG methods for source localization and spectrotemporal analysis. The successful individual is expected to conduct MEG studies on human subjects using advanced MEG techniques, hardware and analysis. The candidate should have outstanding productivity in both technical and collaborative research as well as a track record of productive independent research (via grant and publication history). Experience in pediatric neuroimaging would be very beneficial. Applicants must have a Ph.D. or M.D./Ph.D. degree. The applicant must be an expert in magnetoencephalography (MEG) and hold a degree in physics, medical physics, biophysics, electrical engineering, biomedical engineering, physical chemistry, cognitive neuroscience or a related field.

Research or scholarship responsibilities may include the study of neurological and psychiatric diseases of the developing brain. Extensive collaborative opportunities will include the Lurie Family Foundation's MEG Imaging Center, the Lifespan Brain Institute, the Department of Pediatrics, Division of Neurology, Division of Neonatology, Department of Psychiatry at CHOP and the Departments of Biostatistics, Epidemiology, and Informatics, Neurology, Psychiatry, and Radiology at Penn.

We seek candidates who embrace and reflect diversity in the broadest sense. The University of Pennsylvania and Children's Hospital of Philadelphia are EOE's. Minorities/women/individuals with disabilities/protected veterans are encouraged to apply.

Equal Employment Opportunity Statement

The University of Pennsylvania values diversity and seeks talented students, faculty and staff with diverse backgrounds, experiences, and perspectives. The University of Pennsylvania is an equal opportunity and affirmative action employer. Candidates are considered for employment without regard to race, color, sex, sexual orientation, gender identity, religion, creed, national or ethnic origin, citizenship status, age, disability, veteran status or any other legally protected class. Questions or concerns about this should be directed to the Executive Director of the Office of Affirmative Action and Equal Opportunity Programs, University of Pennsylvania, 421 Franklin Building, 3451 Walnut Street, Philadelphia, PA 19104-6205; or (215) 898-6993 (Voice) or (215) 898-7803 (TDD).

Research Track

See PSOM Track Descriptions for more information regarding the CE Track: <https://www.med.upenn.edu/aaa/assets/user-content/documents/Academic%20Review/COAP/PSOMFacultyTrackDescriptions.pdf>

Research Assistant Professor - Applicants in early career development are encouraged to apply.

Apply online: <https://apply.interfolio.com/158389>