

Tenure-track assistant-associate professor faculty position in developmental cognitive neuroscience (infant/young child neuroimaging)

The Department of Medical Social Sciences (MSS) (www.mss.northwestern.edu), Feinberg School of Medicine, Northwestern University invites applications for a tenure track (assistant or associate level) faculty position in developmental cognitive neuroscience.

We are seeking a developmental cognitive neuroscientist with a research portfolio of discovery-based science advancing novel applications of infant/young child neuroimaging in developmental studies. The ideal candidate will have training and experience in state-of-the-science MRI methods for use with very young children (e.g., natural sleep MRI), including acquiring and processing neuroimaging data. The ideal candidate will be centrally focused on neurodevelopmental pathways in the first five years of life.

Specific areas that align well with existing programmatic work include characterizing neural substrates of developmental psychopathology and related neurodevelopmental atypicalities and/or neural mechanisms of prenatal/early-life adversity, and/or their application to early life prevention. Experience working on multisite, longitudinal neuroimaging studies is optimal. We are seeking candidates with a strong collaborative orientation, an active publication record, a history of extramural funding commensurate with career stage, and a commitment to equity, diversity, and inclusion.

Start date is negotiable and the position will remain open until filled.

When applying, please upload a CV and cover letter describing your interest and alignment with the position. Also upload this completed [list of references form](#) to suggest the names of individuals who could write letters of reference on your behalf.

For questions or more information about the position, please email search chair, Dr. Laurie Wakschlag (lauriew@northwestern.edu)

ABOUT THE POSITION AND SETTING

The candidate will join the Department of Medical Social Sciences (www.mss.northwestern.edu), a transdisciplinary department within the medical school comprised primarily of Ph.D. scientists conducting human-subjects research with an outreach mission to clinical departments. MSS is a research-intensive department which highly values mentorship and teaching. Candidates may have the opportunity to engage and/or enroll graduate students and postdoctoral fellows via a variety of programs including the [Northwestern University Integrated Neuroscience Program \(NUIN\)](#), [the Institute for Innovations in Developmental Sciences \(DevSci\)](#) and the [Health Sciences Integrated Program \(HSIP\)](#) of [the Institute of Public Health and Medicine \(IPHAM\)](#). MSS strongly encourages individuals who are part of the BIPOC community, including transgender and non-binary people, sexual minorities, people with disabilities, and women to apply. MSS welcomes everyone to join the department.

MSS includes the Developmental Mechanisms Program, directed by Dr. Laurie Wakschlag, which houses a large extramurally funded portfolio of neurodevelopmentally oriented prenatal-early childhood research and a group of basic and applied developmental scientists. Developmental Mechanisms is a translational research program at the interface of developmental and clinical science, which provides a host of opportunities for collaborative endeavors and access to rich longitudinal datasets. This includes participation in the new national HEALTHY Brain & Child Development (HBCD) consortium (PIs Wakschlag & Dr. Elizabeth Norton), which will ascertain a sample of ~7500 pregnant women and their offspring to characterize normative and atypical brain and behavioral development across the first years of life.

Northwestern provides world-class opportunities for engagement in Developmental Science and Cognitive Neuroscience. Northwestern's DevSci Institute (devsci.northwestern.edu) directed by Dr. Wakschlag provides an integrative University-wide community of over 150 faculty and multiple training programs) with central neurodevelopmental emphasis. The DevSci Neurodevelopmental Core, directed by Dr. Norton, also provides equipment for scalp EEG, eye-tracking, and physiological recording, as well as training and support for a range of behavioral

assessment techniques. DevSci's partnership with Northwestern healthcare affiliate, Ann & Robert H. Lurie Children's Hospital, facilitates engagement with clinical populations. Northwestern is also home to state-of-the-art MRI scanning resources provided by the Center for Translational Imaging, a neuroimaging facility that maintains two research-dedicated Siemens Prisma MRI scanners. Candidates would additionally have the opportunity to engage students via the numerous training programs of Northwestern's many institutes and centers, including DevSci, NUIN, and IPHAM.

COMMITMENT TO DIVERSITY, EQUITY, INCLUSION, and BELONGING

MSS is strongly committed to diversity and equity is critical to the mission of advancing excellence in academic programs, world-class research, and health programs. As our healthcare and academic institutions serve increasingly diverse constituencies, it is vital to understand the ways in which differences in gender, class, race, ethnicity, religious affiliation, and other identities can both divide us and offer us better ways of thinking and working. Applications are encouraged from diverse applicants and the Department is committed to supporting faculty to work in an increasingly diverse society by promoting equity and justice for all individuals, actively working to eliminate barriers and obstacles created by institutional discrimination. Engagement in discrimination or harassment against any person because of race, color, sex, religion, national origin, ancestry, age, marital status, military service, disability, sexual orientation, and gender identity or expression will not be tolerated. MSS has a central objective to advance the health and wellbeing of diverse populations. The importance of respecting and valuing this aspect of diversity permeates interactions and activities with faculty, trainees, and staff. Northwestern University is an Equal Opportunity, Affirmative Action Employer of all protected classes, including veterans and individuals with disabilities. Women, racial and ethnic minorities, individuals with disabilities, and veterans are encouraged to apply. Hiring is contingent upon eligibility to work in the United States.

Please read ALL instructions and make preparations before proceeding to the application page:

- Applications will only be accepted via online submission (see link below).
- Please prepare all documents in advance as Adobe PDF files, and please be sure all information is entered correctly and accurately (especially names and email addresses), as there will be no opportunity for online revision after your application has been submitted.
- All required fields in the application form are marked with an asterisk and must be filled before clicking the "Submit" button.
- Be aware that incomplete applications cannot be saved.

Applications accepted here: <https://facultyrecruiting.northwestern.edu/apply/MTMONA==>

Northwestern requires all staff and faculty to be vaccinated against COVID-19, subject to limited exceptions. For more information, please visit our COVID-19 and Campus Updates website.

The Northwestern campus sits on the traditional homelands of the people of the Council of Three Fires, the Ojibwe, Potawatomi, and Odawa as well as the Menominee, Miami and Ho-Chunk nations. We acknowledge and honor the original people of the land upon which Northwestern University stands, and the Native people who remain on this land today.

Northwestern University is an Equal Opportunity, Affirmative Action Employer of all protected classes, including veterans and individuals with disabilities. Women, racial and ethnic minorities, individuals with disabilities, and veterans are encouraged to apply. Click for information on [EEO is the Law](#).