NIH-FUNDED POSTDOCTORAL POSITION IN DEVELOPMENTAL NEUROSCIENCE AVAILABLE AT NORTHWESTERN UNIVERSITY (WAXMAN LAB; PROJECT ON CHILD DEVELOPMENT).

Professor Sandra Waxman (www.childdevelopment.northwestern.edu) is looking for a highly motivated postdoctoral fellow in Developmental Neuroscience. In our lab, we take advantage of both behavioral and neuroimaging methods to trace infants’ acquisition of language, cognition and the links between them in the first six months of life and to identify how this language-cognition link is shaped by maturation and experience (overview here).

The ideal candidate should have completed a PhD in developmental neuroscience or a related field, with expertise in infant EEG (ERP, neural oscillations) and with a focus on language and/or cognition. Preference will be given to candidates with strong scientific productivity, as well as expertise in experimental design and programming (e.g., MATLAB/Python. We especially encourage candidates from populations underrepresented in STEM to apply.

The successful applicant will join us in an active collaborative network, including faculty from Psychology (http://www.psychology.northwestern.edu), Neuroscience (http://www.nuin.northwestern.edu), and Northwestern’s recently established Institute for Innovations in Developmental Sciences (http://devsci.northwestern.edu). Responsibilities include designing/running experiments, analyzing and processing data, and disseminating research findings. In addition to contributing to our current investigations examining the neural signatures underlying infant language and cognition, there will also be ample opportunity to develop independent research projects, to collaborate on other existing projects, and to mentor PhD students. Significant attention will be placed on career development (e.g., conference participation, grant writing, presentations/job-talks). This is an ideal position for individuals interested in preparing for a tenure track position.

For questions or to submit an application, please contact Jennie Woodring (j-woodring@northwestern.edu). Applicants should send a CV, a letter describing their interests and prior experience, and 2 or 3 publications that best reflect their scientific direction and contributions. Salary is based on the NICHD postdoctoral scale; funding is available for up to two years (appointments are for one year, but renewable for two years, based on progress/merit). The start date is flexible. Applications will be reviewed beginning on Jan 3, 2018.

Northwestern 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 on eligibility to work in the United States.