

Postdoctoral Research Associate
University of Nebraska-Lincoln

The Developmental Cognitive Neuroscience Laboratory at the University of Nebraska-Lincoln is seeking to hire a postdoctoral research associate. This person will have the opportunity to work across multiple National Institute of Health (NIH) funded projects focusing on the interplay between cognitive development (particularly executive control), environmental factors, health behaviors and health outcomes. The projects currently involve collecting data from adolescents and young adults who have participated in an ongoing longitudinal study since preschool. Adolescent health behaviors and outcomes of interest include diet, physical activity, sleep, substance use, obesity risk and mental health problems. Young adult data collection includes neuroimaging paradigms with particular relevance to obesity risk. A variety of methodologies are used across projects, including computer-based neuropsychological tasks; actigraphy; online 24-hour dietary recalls; mapping of community environments; interviews and standardized questionnaires; and fMRI.

The postdoctoral research associate will contribute to the data collection, management, analysis, and dissemination activities of the Developmental Cognitive Neuroscience Laboratory. Specific activities will include assisting in the coordination of data collection, helping to ensure high data quality and compliance with research protocols, conducting statistical analyses, and preparing manuscripts for publication. Additional opportunities include contributing to the preparation of new grant proposals. The postdoctoral research associate will work under the supervision and mentorship of the projects' principal investigator, Dr. Timothy Nelson, and will work closely with the lab's staff, graduate students, undergraduate students, and collaborators. This position is ideal for individuals who are interested in pursuing a research-focused career following postdoctoral training.

Required qualifications include a doctoral degree (or expected prior to start date) in psychology, neuroscience, or related field; experience conducting human subjects research; a strong record of scientific productivity as evidenced by peer-reviewed publications and professional presentations; and strong written and verbal communication skills. Must be organized, detail-oriented, and have the ability to work as a part of a team. Preferred qualifications include experience in research with children, adolescents, and/or young adults; experience in neuroscience and/or health research; and training in advanced statistics.

Please direct any inquiries about the position to Timothy Nelson, Ph.D., Professor of Psychology, at tnelson3@unl.edu.

Review of applications will begin 4/20/21 and continue until the position is filled. Target start date is 9/1/21, but is flexible. To be considered for the position, please go to <http://employment.unl.edu>, requisition #F_210021 and click on "Apply to this job".

As an EO/AA employer, qualified applicants are considered for employment without regard to race, color, ethnicity, national origin, sex, pregnancy, sexual orientation, gender identity, religion, disability, age, genetic information, veteran status, marital status, and/or political affiliation. See <http://www.unl.edu/equity/notice-nondiscrimination>.