

COLLEGE OF EDUCATION AND HUMAN SCIENCES

Nebraska Center for Research on
Children, Youth, Families and Schools

Postdoctoral Fellow in Statistics, Research Methodology, Evaluation, or Psychometrics. The Nebraska Academy for Methodology, Analytics & Psychometrics (MAP Academy) seeks applicants for a twelve-month Postdoctoral Fellow position. The position can be renewed for a second year. The MAP Academy is administratively situated within the Nebraska Center for Research on Children, Youth, Families and Schools (CYFS) at the University of Nebraska-Lincoln. We are seeking candidates with a completed doctorate in quantitative methods, evaluation, psychometrics, statistics, or a related field to begin immediately and no later than August 2019. While the individual's primary responsibility and apportionment will be research, limited teaching opportunities can be negotiated with the Department of Educational Psychology on an adjunct Lecturer basis. Expertise in structural equation modeling, generalized linear mixed modeling, longitudinal data analysis, complex survey data, applied or technical psychometrics, program evaluation, or a related approach is required. Training and/or experience in the use of data to inform education, behavioral health, or public policy is highly desirable. Training and/or experience in the design and analysis of applied research in the social, behavioral and educational sciences; and previous grant writing experience and evidence of the potential to secure external grants both independently or collaboratively are highly preferred. Experience or interests in experimental and quasi-experimental design, educational measurement, instrument development, or applied statistics are also preferred.

Responsibilities include: (a) conducting methodologically sound independent research to advance the methodological knowledge base in ecological methods for the social, behavioral, and educational sciences; (b) developing and executing leading edge research concerned with the dynamic and multilevel interactions among families, schools, policy-makers, and communities; (c) providing statistical and methodology expertise for interdisciplinary grant writing teams; (d) consulting with researchers on research design and data analytic procedures; (e) and providing instructional/educational experiences to faculty affiliates and graduate students.

The Nebraska Center for Research on Children, Youth, Families & Schools (http://www.cyfs.unl.edu) is a highly collegial, interdisciplinary program of excellence that promotes and supports a vibrant grant-active culture in the College of Education and Human Sciences (CEHS) and across UNL and the University of Nebraska (NU). CYFS is a highly prolific research center that secures competitive funding with a high rate of success. The Center is also home to the Early Learning Network funded by the Institute of Education Sciences; the Nebraska Bureau for Education Research, Evaluation, and Policy; the Nebraska Academy for Early Childhood Research; and the Nebraska Multi-tiered System of Supports.

To be considered, applicants must go to http://employment.unl.edu, click **Create Account**, search jobs, and enter requisition number **F_190008**. Please attach a letter of application, current vitae, and up to three samples of scholarly writing (using the Other Document link). Please arrange for three reference letters with contact information to be sent to Dr. James Bovaird, MAP Academy Search Committee Chair, 216 Mabel Lee Hall, University of Nebraska, Lincoln, NE 68588-0235. Review of applications will begin no earlier than March 7, 2019 and continue until a suitable candidate is hired. Candidates wishing additional information are encouraged to contact Dr. Bovaird by phone (402-472-6945) or email

(jbovaird2@unl.edu).

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