Texas Tech University College of Education
Department of Educational Psychology & Leadership
Research, Evaluation, Measurement, and Statistics (REMS) Program
Position Announcement

The Department of Educational Psychology and Leadership’s Research, Evaluation, Measurement, and Statistics (REMS) program and the Institute for Measurement, Methodology, Analysis and Policy (IMMAP) at Texas Tech University invite applicants for a tenure-track faculty position at the Assistant Professor level. Applicants are sought from scholars with strong quantitative skills and training, and a research program that applies those skills in an area that complements the strengths of the Department and Institute. This is a joint position in the College of Education and IMMAP.

RESPONSIBILITIES:

For the REMS program, this position will teach 1 advanced graduate statistics course per semester and provide service to the department in the form of committee involvement, student advising, and national/international service.

OTHER DUTIES:

1) Provide methodological consultation, data analysis, and program evaluation services to clients;
2) Write external grant proposals;
3) Conduct original research on quantitative methodology particularly as applied in the fields of social/educational sciences and bio/neuro sciences, independently or in collaboration with others; and
4) Supervise undergraduate interns and graduate research assistants.

QUALIFICATIONS:

REQUIRED:
1) ABD, or doctorate in quantitative psychology or closely align discipline;
2) Experience publishing in peer-reviewed journals, evidenced by a minimum of 3 publications (or in press; not necessarily as the first author);
3) Minimum of 2 years of experience consulting on data analysis and methodological issues with a diverse group of researchers, participating in grant writing activities, and conducting original research on quantitative methodology, as evidenced by past employment responsibilities or affidavits from letter writers;
4) Minimum of 2 years of experience in modern research design and sampling, structural equation modeling, psychometrics and measurement, multilevel modeling, missing data analysis, and Monte Carlo simulation;
5) Expertise in programming languages including R, SAS, MATLAB, Mplus, and IRT packages at the post-doctoral level.

PREFERRED:
1) Expertise and experience modeling brain/neuroimaging data and big data, as evidenced by publications in peer-reviewed journals;
2) Post-doctoral research experience;
3) More than 10 publications in peer-reviewed journals;
4) Experience in grant writing and consulting, as evidenced by application materials;
5) Experience advising or supervising undergraduate and graduate students.

The College of Education at Texas Tech University is recognized as an emerging national leader in high-quality and innovative educator preparation. We are growing rapidly as we recruit gifted and entrepreneurial faculty that are committed to results-based education enacted in multiple ways with the schools, agencies and communities that we serve across Texas and the nation. The work of the College is deeply rooted in authentic partnerships that provide guidance in producing the measurably best educators and providing services that add significant value to those we serve.

APPLICATION: Review of completed applications will begin November 1st, 2016 and continue until the position is filled. Estimated start date is September 1st, 2017. Please submit application materials on-line on the TTU Personnel Employment website: http://www.texastech.edu/careers/. Requisition #8823BR. Please attach to your application: (1) a cover letter that addresses both required and preferred qualifications, (2) a curriculum vita, and (3) at least 3 letters of professional reference. For additional information, please contact Dr. Todd Little, Search Chair, at yhat@ttu.edu.

Texas Tech University is an Affirmative Action/Equal Opportunity Employer. We strongly encourage applications from women, minorities, persons with disabilities, veterans, and we consider the needs of dual-career couples. As an Affirmative Action/Equal Opportunity Employer, Texas Tech University is dedicated to the goal of building a culturally diverse faculty committed to teaching and working in a multicultural environment.