

The School of Statistics and Department of Psychology at the University of Minnesota invite applications for a full-time, tenure-track position at the rank of assistant professor in the area of statistics/quantitative psychology, to begin fall semester 2020 (August 31, 2020).

Appointment will be 100% time over the nine-month academic year (late-August to late-May) at the rank of tenure-track assistant professor, depending on qualifications and experience and consistent with collegiate and University policy.

REQUIRED QUALIFICATIONS: A Ph.D. in Statistics, Quantitative Psychology/Psychometrics, or a related field is required by the start date of the appointment.

PREFERRED QUALIFICATIONS: Candidates with an established research record and college/university-level teaching experience are preferred. Candidates with advanced training in both Statistics and Psychology (e.g., graduate degrees in both) are preferred. Our student body is increasingly diverse (across gender, race/ethnicity, first generation college, income), and candidates with a demonstrated interest in teaching and mentoring a diverse student body are preferred.

Candidates will be evaluated according to the overall quality of their academic preparation and scholarly work and relevance to the position, evidence of research ability, evidence of commitment to teaching students from a variety of cultures and skills as a teacher, and strength of recommendations.

ABOUT THE JOB. This position will be a joint appointment in the School of Statistics and Department of Psychology, with tenure home in the School of Statistics. The holder of this position will join a strong core of statisticians in the School with interests in quantitative psychology as well as be a member of the Quantitative/ Psychometric Methods group in the Department of Psychology. The precise area of specialization is open, but some areas of interest include statistics of neuroimaging, multivariate analysis, behavioral genetics, psychometrics, Bayesian methods, experimental design, causal inference, and item response theory. The percentage of work effort devoted to each unit will be determined in consultation with the candidate but is expected to be approximately 50% in each, although it may vary from year to year. We are committed to attracting candidates from historically under-represented groups knowing that diversity enriches the academic experience and provides a base for innovation.

Faculty in the College of Liberal Arts are expected to maintain an active research program, develop and teach undergraduate and graduate courses, advise undergraduate and graduate students, and contribute service appropriate for the rank of the appointment to the department, college, University, and profession.

The Standards for Promotion and Tenure in the School of Statistics and the Department of Psychology are available at <https://faculty.umn.edu/sites/faculty.umn.edu/files/statistics.pdf> and <https://faculty.umn.edu/sites/faculty.umn.edu/files/psych.pdf> respectively. The position has tenure home in Statistics, so the School of Statistics standards are primary. The Workload Principles and Guidelines for Regular Faculty in the College of Liberal Arts are available at: <https://neighborhood.cla.umn.edu/college-knowledge/workload-principles-and-guidelines>.

The University seeks to offer a family-friendly environment, including parental leave, and tenure policy allows extension of the tenure probationary period for the birth/adoption of a child.

ABOUT THE DEPARTMENTS. The Department of Psychology and the School of Statistics continue to rank among the top academic departments in the nation and throughout the world. Psychology has 44 core faculty members and graduate programs in Clinical Science and Psychopathology Research; Cognitive and Brain Sciences; Counseling Psychology; Industrial/Organizational Psychology; Personality- Individual Differences- Behavioral Genetics; Quantitative/Psychometric Methods; and Social Psychology. The School of Statistics has 19 faculty members with strengths in theoretical, applied and computational statistics. The School of Statistics offers programs leading to B.A., B.S., M.S., and Ph.D. degrees, and the Department of Psychology offers programs leading to B.A., B.S., and Ph.D. degrees. Both departments are strongly committed to diversity and providing a productive and supportive environment for all faculty, staff, and students. For more information, please visit the departmental websites: <https://cla.umn.edu/statistics> or <https://cla.umn.edu/psychology>.

About the College of Liberal Arts

Established in 1868, the College of Liberal Arts supports the University of Minnesota's land-grant mission as home to disciplines in the arts, humanities, and social sciences. The College of Liberal Arts values diverse cultures, experiences, and perspectives as key to innovation and excellent education: <https://cla.umn.edu>.

The College of Liberal Arts is committed to intellectual freedom, the pursuit of new knowledge, and the belief that the liberal arts are the foundation of academic learning. CLA prepares students to be independent and original thinkers, innovators in their chosen fields; to create meaning in their lives and in their life's work; and to become productive citizens and leaders in their communities and the world

APPLICATION INSTRUCTIONS: Applications must be submitted online; go to <https://employment.umn.edu> and search for 331887. Select the position, click on the "Apply," and follow the instructions. You will have an opportunity to complete an online application for the position and attach a cover letter and CV. Additional documents may be attached after application by accessing your "My Activities" page and uploading documents there. The following materials must be attached to your online application: 1) a cover letter; 2) curriculum vitae; 3) samples of written work; 4) evidence of teaching effectiveness or a commitment to teaching; 5) a statement of research interests; and 6) a statement of teaching philosophy. Applicants are invited to describe in the cover letter their experiences with a diverse student body. In addition to the material submitted electronically, applicants are asked to arrange for THREE letters of recommendation to be sent directly to the School of Statistics. The letters of recommendation may be e-mailed to statsoffice@umn.edu or mailed directly to:

Professor Gary W. Oehlert, Search Committee Chair
School of Statistics, University of Minnesota
313 Ford Hall
224 Church St SE
Minneapolis, MN 55455

Additional materials may be requested from candidates at a future date.

Application review will begin October 15, 2019, but we will continue to review applications until the position is filled.

DIVERSITY. The University recognizes and values the importance of diversity and inclusion in enriching the employment experience of its employees and in supporting the academic mission. The University is committed to attracting and retaining employees with varying identities and backgrounds.

The University of Minnesota provides equal access to and opportunity in its programs, facilities, and employment without regard to race, color, creed, religion, national origin, gender, age, marital status, disability, public assistance status, veteran status, sexual orientation, gender identity, or gender expression. To learn more about diversity at the U: <http://diversity.umn.edu>.

BACKGROUND CHECK. Any offer of employment is contingent upon the successful completion of a background check. Our presumption is that prospective employees are eligible to work here. Criminal convictions do not automatically disqualify finalists from employment.

ABOUT THE UNIVERSITY.

The University of Minnesota, Twin Cities (UMTC), is among the largest public research universities in the country, offering undergraduate, graduate, and professional students a multitude of opportunities for study and research. Located at the heart of one of the nation's most vibrant, diverse metropolitan communities, students on the campuses in Minneapolis and St. Paul benefit from extensive partnerships with world-renowned health centers, international corporations, government agencies, and arts, nonprofit, and public service organizations.