Opening for an Assistant Teaching Professor position at Rice University

Rice University’s Department of Statistics is dedicated to the advancement of the scientific discipline of statistics, the innovative application of statistics to meet modern scientific, engineering and societal challenges, the expert education of students in statistics and other disciplines, and statistical leadership in the local, national and international communities.

Applications are currently being accepted to fill a full-time, 12-month non-tenure-track teaching faculty position at the level of Assistant Teaching Professor at the Department of Statistics in the School of Engineering. This position is expected to teach four (2+2) statistics courses per year at the undergraduate level, including introductory courses in statistics and data science, as well as capstone based courses. Candidates should also be interested in program and curriculum development, especially in the area of data science. This is a 3-year appointment with the possibility of renewal and promotion to the level of Associate Teaching Professor.

The successful candidate will have a strong commitment to teaching, advising, and mentoring undergraduate and graduate students from diverse backgrounds. Consistent with the National Research Council’s report, Convergence: Facilitating Transdisciplinary Integration of Life Sciences, Physical Sciences, Engineering, and Beyond, we are seeking candidates who have demonstrated ability to lead and work in groups that integrate knowledge from engineering, mathematics, and computational, natural, social, and behavioral sciences to solve societal problems using a convergent approach.

**Position Qualifications**
A Ph.D. degree in statistics or related disciplines is required. Strong applicants whose primary degree is not in statistics, biostatistics, econometrics, machine learning, data science or a related area will also be considered with evidence of strong statistical training or if their background exhibits independence and excellence in one of these areas. The candidate must have a strong interest in teaching, mentoring, enthusiasm to work students, and provide evidence of teaching excellence with outstanding communication skills. Strong computational skills are required. Preference will be given to candidates who wish to focus their careers on the development and practicing of innovative teaching strategies and novel pedagogic technologies.

To apply, send a curriculum vitae, a teaching statement, a sample syllabus of a recently taught (statistics) course, recent teaching evaluations, and contact information for at least three references to https://jobs.rice.edu/postings/21785. Applications will be reviewed starting in mid-January 2019.
About Rice University
The George R. Brown School of Engineering ranks among the top 20 of undergraduate
engineering programs (US News & World Report) and is strongly committed to nurturing the
aspirations of faculty, staff and students in an inclusive environment.

We seek greater representation of women, minorities, people with disabilities, and veterans in
disciplines in which they have historically been underrepresented; to attract international
students from a wider range of countries and backgrounds; to accelerate progress in building a
faculty and staff who are diverse in background and thought; and we support an inclusive
environment that fosters interaction and understanding within our diverse community.

Rice University is an Equal Opportunity Employer with commitment to diversity at all levels and
considers for employment qualified applicants without regard to race, color, religion, age, sex,
sexual orientation, gender identity, national or ethnic origin, genetic information, disability, or
protected veteran status.