



1 Opening for a Postdoctoral Fellow position at Rice University and MD Anderson Cancer Center

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 1 full-time, 12-month postdoctoral fellow positions (with a maximum of 2 annual renewals given continued service) at the Department of Statistics in the School of Engineering, Rice University or at the Biostatistics Department at MD Anderson Cancer Center.

The proposed starting date is [August 15, 2021](#). This is funded from an NIH-NCI T32 Training Grant. The postdoctoral fellow will be mentored by qualified faculty members at Rice University or MD Anderson Cancer Center with possible co-mentorship from other institutions of the Texas Medical Center. Applications will be accepted until the positions are filled.

Position Qualifications

A Ph.D. degree in Statistics, Biostatistics, Applied Mathematics, Computer Science or a related field. U.S Citizens or permanent residents only. Extensive experience with R and Python is strongly desirable. Candidates should also have a background in modeling, multivariate data, statistical learning and working with big data.

To apply, send a letter of intent, curriculum vitae, and 3 recommendation letters to statpost@rice.edu, type as Subject header: T32 application

Salary – Standard NIH cap

No Required Experience

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 are seeking candidates who have demonstrated ability to lead and/or work collaboratively in teams comprised of individuals of diverse backgrounds, skills, and perspectives. 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 work in research groups that integrate the knowledge, tools, and ways of thinking from engineering, mathematics, and computational, natural, social and behavioral sciences to solve societal problems using a convergent approach.

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.