ARIZONA STATE UNIVERSITY
An Equal Opportunity/Affirmative Action Employer

Assistant or Associate Professor in Statistics (Job #14045)
Arizona State University
School of Mathematical and Statistical Sciences

The School of Mathematical and Statistical Sciences (SoMSS) at Arizona State University invites applications for a tenure-eligible position in statistics at rank of Assistant or Associate Professor. Rank and tenure status will be commensurate with experience. Anticipated start date is fall 2020. The Division of Statistics and Data Science is a semi-autonomous unit within SoMSS and currently contains eight faculty members and the University intends to increase the size and scope of this division significantly within the next few years. The expanded statistics group will be expected to increase its interdisciplinary, applied and core research productivity, and foster growth in its teaching programs. In addition, the Division of Statistics and Data Science will play a key role in a new undergraduate degree program in data science (along with applied mathematics and computer science), which is scheduled to start in fall 2020. The Division of Statistics and Data Science has close ties with the applied and computational mathematics group and is very involved with interdisciplinary research.

The School of Mathematical and Statistical Sciences (SoMSS, math.asu.edu) at ASU is currently home to about 60 tenured or tenure-track faculty members, 60 instructional faculty, 12 postdoctoral associates, 190 graduate students, 760 undergraduate student majors, and 20 staff members. The School offers bachelors, masters, and doctoral programs in statistics, applied mathematics, mathematics, and mathematics education, as well as undergraduate and masters programs in actuarial science. SoMSS has a strongly interdisciplinary research profile that includes numerous collaborations inside and outside the university, such as in the biological, environmental, medical, physical   and social sciences, education, and multiple areas of engineering. The escalating interest in data science research throughout ASU will offer further opportunities for interdisciplinary collaboration.

The essential duties of the position will be to conduct research on statistical theory, methodology, or applications, publish in appropriate high-quality journals, provide quality teaching and mentoring in our undergraduate and graduate programs, and participate in appropriate professional service, which includes mentoring of our graduate students.

Required qualifications:
- a Ph.D. in statistics or a closely related area by August 10, 2020
- demonstrated potential for excellence in research and teaching

Desired qualifications:
- a documented record of published research and grant support
- a strong record of instruction and student mentoring
- demonstrated success working with diverse student and/or faculty populations

The Tempe campus of Arizona State University has approximately 60,000 students. It is located in the rapidly growing metropolitan Phoenix area, which provides a wide variety of recreational and cultural opportunities. The surrounding countryside is very attractive to outdoor enthusiasts

who enjoy hiking, biking, skiing, and other activities in the exquisite Arizona canyon lands and mountainous terrain.

To apply, please submit the following through **https://www.mathjobs.org/jobs/jobs/14488**.

1. a cover letter that briefly explains the candidate's interest in, and fit with, the position
2. a curriculum vitae
3. a personal statement addressing the candidate's research and teaching experience
4. a statement addressing how your past and /or potential contributions to diversity and inclusion will advance ASU's commitment to inclusive excellence
5. at least four letters of recommendation that must be submitted through mathjobs; one of these letters should address the candidate's teaching qualifications

Informal inquiries may be sent to Al Boggess (boggess@asu.edu).

The application deadline is 5:00 pm Arizona time on November 15, 2019; only applications that are complete by the deadline will be given full consideration. Applications will continue to be accepted on a rolling basis for a reserve pool after the deadline. Applications in the reserve pool may then be reviewed in the order in which they were received until the position is filled.

The College values our cultural and intellectual diversity, and continually strives to foster a welcoming and inclusive environment. We are especially interested in applicants who can strengthen the diversity of the academic community. Learn more about what The College of Liberal Arts and Sciences has to offer by visiting https://thecollege.asu.edu/faculty.

A background check is required for employment.

Arizona State University is a VEVRAA Federal Contractor and an Equal Opportunity Affirmative Action Employer. All qualified applicants will be considered without regard to race, color, sex, religion, national origin, disability, protected veteran status, or any other basis protected by law. https://www.asu.edu/aad/manuals/acd/acd401.html. https://www.asu.edu/titleIX.

In compliance with federal law, ASU prepares an annual report on campus security and fire safety programs and resources. ASU's Annual Security and Fire Safety Report is available online at https://www.asu.edu/police/PDFs/ASU-Clery-Report.pdf. You may request a hard copy of the report by contacting the ASU Police Department at 480-965-3456.