

ARIZONA STATE UNIVERSITY
An Equal Opportunity/Affirmative Action Employer

Assistant or Associate Professor (Job #11688)
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 2017. The Statistics program currently contains seven faculty members and the University intends to increase the size and scope of this program significantly within the next few years. The expanded statistics group will be expected to increase its interdisciplinary, applied and core research productivity, foster growth in its teaching programs, and provide consulting services to the university and business community.

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 shared mentoring of our graduate students. Applicants are required to have a Ph.D. in statistics or a closely related area by August 10, 2017. Candidates must also have demonstrated potential for excellence in research and teaching. The desired qualifications include a documented record of published research and grant support, a strong record of instruction and student mentoring, and demonstrated success working with diverse student and/or faculty populations.

SoMSS currently has 53 full-time tenured or tenure-track faculty members and approximately 90 supported Ph.D. students, along with an additional 40 Ph.D. students and 40 Masters students. The School offers bachelors, masters, and Ph.D. programs in statistics, applied mathematics, mathematics, mathematics education as well as an undergraduate program in actuarial science. SoMSS has excellent computing resources that include individual faculty workstations, several high-performance servers and a small cluster, as well as access to the University's central computing facilities and the High Performance Computing Initiative.

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. There are numerous opportunities for collaboration with interdisciplinary centers and institutes, such as the Translational Genomics Research Institute (TGen), the Biodesign Institute (which includes centers specializing in the nanobiosciences, bioengineering, genomics, and vaccinology), the Institute for Social Science Research, the new College of Health Solutions, the Global Institute of Sustainability, and the nearby Mayo Clinic.

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/9164>

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 program
4. a statement of teaching experience and philosophy
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 Dr. John Stufken (jstufken@asu.edu).

The application deadline is 5:00 pm Arizona time on November 30, 2016; only applications that are complete by the deadline will be considered. If the position is not filled, remaining applications will be considered every two weeks thereafter until the search is closed. 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/>.