Faculty Positions in Statistics
Arizona State University
School of Mathematical and Statistical Sciences

The School of Mathematical and Statistical Sciences (SoMSS) at Arizona State University invites applications for two positions in statistics beginning in Fall 2015. The first position is at the level of tenure-track assistant professor and the second is a tenured position (associate professor or professor, depending on experience). The Statistics program currently contains seven tenured or tenure-track 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 both positions will be to conduct statistical research on 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, 2015. Candidates must also have demonstrated potential for excellence in research and teaching. The desired qualifications of candidates for the assistant professor position include a documented record of published research, grant support, and strong record of instruction and student mentoring.

In addition to the duties and qualifications outlined above, candidates for the tenured position are expected to help with mentoring junior faculty members and to contribute to the further development of our undergraduate and/or graduate programs. The desired qualifications of candidates for this position include an outstanding record of published research and grant support along with a strong record of instruction and student mentoring.

SoMSS currently has 54 full-time tenured or tenure-track faculty members and approximately 86 supported graduate students (on a combination of teaching and research support). It offers bachelor, certificate, master, and Ph.D. programs in statistics (as well as the corresponding degree programs in applied mathematics, mathematics, and mathematics education). 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 new College of Health Solutions, and the Global Institute of Sustainability.

The Tempe campus of Arizona State University has approximately 59,000 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 a mecca for outdoor enthusiasts who enjoy hiking, biking, skiing, and other activities in the exquisite Arizona canyon lands and mountainous terrain.

Informal inquiries may be sent to Dr. John Stufken, Wexler Professor of Statistics (jstufken@asu.edu). Formal applications must be submitted via mathjobs:

Assistant Professor Position: https://www.mathjobs.org/jobs/jobs/6245

Associate/Full Professor Position: https://www.mathjobs.org/jobs/jobs/6246

For the junior position, complete applications must include the following:

1. a cover letter
2. a curriculum vitae
3. a personal statement addressing the candidate’s research program
4. a statement of teaching and service and/or administrative experience
5. at least four letters of recommendation that must be submitted through mathjobs; one of these letters should address the candidate’s teaching qualifications

For the tenured position, applications should include items 1. through 4. along with names and contact information of four references. These references will be contacted for those candidates passing through an initial screening.

A background check is required for employment. The application deadline is November 30, 2014; if not filled, every two weeks thereafter until the search is closed.

Arizona State University is an equal opportunity/affirmative action employer committed to excellence through diversity. Women and minorities are encouraged to apply.