Coordinator, Associate or Full Professor in Statistics (Job #14044)
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 tenured position (associate professor or professor, depending on experience) in statistics or applied statistics beginning in fall 2020. The Division of Statistics and Data Science is a semi-autonomous unit within SoMSS and currently contains eight tenured or tenure-track faculty members. 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 basic and interdisciplinary 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 planned to start in fall 2020.

The essential duties of the position will be to conduct research in statistics and data science, provide high-quality teaching and mentoring of undergraduate and graduate students and participate in appropriate professional service. SoMSS also seeks a candidate who will play a leadership role in guiding the Division of Statistics and Data Science’s planned growth.

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 also has strong interdisciplinary ties with university and community-based research and education initiatives. The breadth of the School's compass makes it nearly unique among large state-supported university math and statistics programs.

Minimum Qualifications

- An earned doctorate in statistics, mathematics or a closely related field, with research expertise in statistics
- A distinguished scholarly record appropriate for appointment as a tenured faculty member in SoMSS
- Demonstrated potential for an administrative leadership role in Division of Statistics and Data Science

Desired Qualifications

- A distinguished scholarly record appropriate for appointment as a tenured full professor in SoMSS
- A proven record in leading some facet of an academic program in statistics
- The capacity to engage with faculty across a range of disciplines
- Evidence of excellent communication and organizational skills
- A commitment to cultivating and supporting a diverse faculty and student population.
Informal inquiries may be sent to Al Boggess, Director of SoMSS (boggess@asu.edu) and/or Robert McCulloch (Robert.mcculloch@asu.edu). Formal applications must be submitted via mathjobs at https://www.mathjobs.org/jobs/jobs/14487.

All complete applications must include the following:
1. A cover letter briefly describing your background and fit with the position requirements
2. A curriculum vitae
3. A statement addressing how your past and/or potential contributions to diversity and inclusion will advance ASU’s commitment to inclusive excellence

Candidates who successfully pass through an initial screening will be expected to provide names of references. **The application deadline is 5:00 pm Arizona time on December 2, 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-Clergy-Report.pdf. You may request a hard copy of the report by contacting the ASU Police Department at 480-965-3456.