The Department of Mathematics at The University of Arizona invites applications for a tenure-track or tenured position at the Assistant or Associate Professor level in statistics and data science. This position is subject to administrative approval and the availability of funding.

The University of Arizona is the flagship campus of Arizona’s university system, it is in the “Highest Research Activity” (R1) category of the Carnegie classification, and it is a member of the prestigious Association of American Universities (AAU). The University is known for strong programs across the sciences and for its diverse student body. UA was named a Hispanic Serving Institution by the US Department of Education in 2018. Tucson is notable for its rich cultural heritage (tucson.cityofgastronomy.org/about), its beautiful natural setting, and its strong connections to the university (www.visittucson.org/visit/sciencecity).

The School of Mathematical Sciences at the University of Arizona encompasses the Department of Mathematics (where faculty have their primary appointments) as well as the Graduate Interdisciplinary Programs (GIDPs) in Statistics & Data Science and in Applied Mathematics. The Department offers doctoral, master’s, and bachelor’s programs in Mathematics with several emphases ranging across core mathematics, applied mathematics, statistics & data science, and math education. The GIDPs offer interdisciplinary PhD programs and support research with faculty members from over 20 departments on campus.

We seek to appoint a faculty member in the Department of Mathematics who will also be a member of the GIDP in Statistics. Faculty members are expected to participate in both undergraduate and graduate education (including teaching core graduate courses in statistics), to advise and mentor students, and to lead students to academic success, including those from underrepresented backgrounds. The normal teaching load for research active faculty is nine units for the academic year (typically three one-semester courses each year).

Faculty members will maintain active research programs, publish their work in highly regarded journals, and seek external funding to support the department’s research and academic missions.

Faculty members will also participate in outreach and contribute to
departmental, college, and university service. In these and other ways, faculty members will help to develop innovative approaches to enhancing student engagement, increasing diversity, and expanding collaborations with community and business partners.

Candidates are expected to have a PhD by the time of appointment, to have an excellent research record and potential commensurate with their career stage, and to have a strong commitment to teaching, outreach, and inclusive excellence.

Review of applications will begin November 1, 2022, and will continue until the positions are filled. The expected start date is August 14, 2023.

UA benefits include health, dental, vision, and life insurance; paid vacation, sick leave, and holidays; UA/ASU/NAU tuition reduction for the employee and qualified family members; and access to UA recreation and cultural activities.

At the University of Arizona, we value our inclusive climate because we know that diversity in experiences and perspectives is vital to advancing innovation, critical thinking, solving complex problems, and creating an inclusive academic community. As a Hispanic-serving institution, we translate these values into action by seeking individuals who have experience and expertise working with diverse students, colleagues and constituencies. Because we seek a workforce with a wide range of perspectives and experiences, we provide equal employment opportunity to applicants and employees without regard to race, color, religion, sex, national origin, age, disability, veteran status, sexual orientation, gender identity, or genetic information. As an Employer of National Service, we also welcome alumni of AmeriCorps, Peace Corps, and other national service programs and others who will help us advance our Inclusive Excellence initiative aimed at creating a university that values student, staff, and faculty engagement in addressing issues of diversity and inclusiveness.

Application Materials Required:
Submit the following items online at https://www.mathjobs.org/jobs/list/21053
to complete your application:
• Cover letter
• Curriculum Vitae
• Publication list
• Statement on Research Accomplishments and Goals
• Statement on Teaching Experience and Goals
• An optional Statement of your perspective on diversity and inclusion and how it will inform your work at the university
• Candidates for an Associate position should provide a statement outlining their vision for service at the University of Arizona
• Three reference letters (to be submitted online by the reference writers at the site listed above)

and anything else requested in the position description.

Further Info:
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