



Job Title: Assistant Professor, Spatial Statistics and Quantitative Methods

Link to Apply: <https://uacareers.com/postings/33736>

Review of Applications Begins: January 14, 2019

Job Description:

The School of Geography and Development seeks a tenure-eligible Assistant Professor in spatial statistics and quantitative methods who will advance the School's research in the use of such methods to address pressing social, political, and economic issues in cities. Research priorities are for a scholar using data science and/or modelling to analyze complex, large data sets, such as population or Census, Smart Cities, finance, policing and emergencies, transportation, logistics, communications, energy or sustainability. We may show preference for applicants whose research aligns with the School's cross-cutting initiatives in Future Geographies or Environmental and Social Justice.

Please note that if invited to a campus interview, candidates will be asked whether it is permissible to video or audio record their research talk and to post it on a limited-access account to ensure that voting eligible members of the relevant unit have access to information in the event they are unable to attend the presentation(s). Any recordings that are made will be subject to the university retention schedule and will be accessible only to authorized university personnel.

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 an 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 opportunities 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.

Outstanding UA benefits include health, dental, and vision insurance plans; life insurance and disability programs; UA/ASU/NAU tuition reduction for the employee and qualified family members; state and optional retirement plans; access to UA recreation and cultural activities; and more!

The University of Arizona has been listed by Forbes as one of America's Best Employers in the United States and WorldatWork and the Arizona Department of Health Services have recognized us for our innovative work-life programs. For more information about working at the University of Arizona and relocation services, please [click here](#).

Duties and Responsibilities:

The Assistant Professor will teach a mix of undergraduate and graduate courses in quantitative methods and in topical areas to support our programs in Urban and Regional Development and Geographic Information Systems and Technology. Instructional duties may involve a mix of in-person and on-line



offerings. The appointee will also participate in the activities of the Graduate Interdisciplinary Program in Statistics. The distribution of effort will normally be 40% Research, 40% Teaching, and 20% Service.

Minimum Qualifications:

We seek a scholar with a strong research record and a promising agenda for future work. A Ph.D. in Geography or a related field is required by the time of appointment. Applicants in related fields should demonstrate that their research is sufficiently geographical to fit within a multi-faceted Geography department.

Please contact the hiring department if you have any questions about the recruitment:

David Plane
Professor and Chair of the Search Committee
plane@email.arizona.edu