Department: Mathematics  
Faculty Hire Number: 18-02  
Effective Date of Appointment: 1/18/2018 or 8/22/18  
(Subject to Budgetary Approval)  
Rank: Assistant Professor - Statistics  
Salary: Dependent upon qualifications

About the University:
One of the largest universities in the country, California State University, Northridge (CSUN) is an urban, comprehensive university that delivers award-winning undergraduate and graduate programs to nearly 40,000 students annually and counts more than 330,000 alumni who elevate Southern California and beyond. Since its founding in 1958, CSUN has made a significant and long-term economic impact on California, generating nearly $1.9 billion in economic impact and more than 11,700 jobs each year. The LAEDC recognized CSUN as its 2015 Eddy Award winner for its positive economic impact. Serving more students on Pell Grants than any other institution in California, CSUN is also a social elevator and one of the most diverse universities in the country. CSUN ranks 13th in awarding bachelor's degrees to historically underrepresented students and enrolls the largest number of students who are Deaf and hard of hearing of any U.S. state university. The journal Nature recently named CSUN a Rising Star for scientific research, and the NSF ranks CSUN in the top five nationally among similar institutions for graduates who go on to earn doctorates in the sciences. CSUN is where individuals rise. And through them, so does Greater Los Angeles and beyond.

CSUN's Commitment to You:
CSUN is committed to achieving excellence through teaching, scholarship, learning and inclusion. Our values include a respect for all people, building partnerships with the community and the encouragement of innovation, experimentation and creativity. CSUN strives to cultivate a community in which a diverse population can learn and work in an atmosphere of civility and respect. CSUN is especially interested in candidates who make contributions to equity and inclusion in the pursuit of excellence for all members of the university community.

For more information about the University, visit: http://www.csun.edu

Qualifications:
The Department of Mathematics is in the process of developing a new option to the Master's degree, in Statistics. To support this program and the overall needs of the Department of Mathematics, we invite applications for a tenure track Assistant Professorship in Statistics, to commence in 2018. The date of commencement can be either January 18 (Spring semester), or August 22 (Fall semester). Candidates must demonstrate an ability and commitment to teaching, mentoring, and working with a diverse student population. The Department of Mathematics is particularly interested in candidates with a demonstrated strong research potential in any of the following: high-dimensional data and statistical learning, functional data analysis, resampling and computer-intensive statistics, spatial statistics, hierarchical modeling, biostatistics, time series analysis. Candidates must have a PhD in Statistics or Bio-statistics before the hiring date.

At time of appointment, the successful candidate, if not a U.S. citizen, must have authorization from the Bureau of Citizenship and Immigration Services to work in the United States.

Responsibilities:
A successful candidate is expected to maintain an active research program, teach appropriate mathematics and statistics and probability courses at both undergraduate and graduate levels, advise students, and contribute with service to the department and university. The department strives to increase student involvement in research, and is particularly looking for candidates who can support this mission by mentoring students and obtaining external funding for their research. Interest in preparing future secondary teachers is also desirable.

Application Deadline:
Screening of applications will begin September 23, 2017. Priority will be given to applicants who meet the screening deadline; however, the position will remain open until filled. As part of the screening procedure, application materials will be accessible to all tenured and tenure track faculty of the Department of Mathematics.
Applicants must submit their application materials on-line via www.mathjobs.org. Complete applications must include the following:

- the AMS standard cover sheet
- a cover letter
- a current curriculum vitae
- a short (no more than two pages) description of current and future research
- a short statement (no more than two pages) regarding the candidate's teaching, in particular discussing (i) experience teaching courses in statistics and/or probability, if any, and (ii) the candidate's ability to work with a diverse student population
- at least three, but no more than five, letters of recommendation. At least one letter should address the teaching effectiveness and experience of the candidate.

In later phases of the search process, applicants may be requested to provide verification of terminal degrees, licenses and certificates.

Inquiries and applications must be addressed to:

Attn: Hiring Committee
Department of Mathematics
California State University, Northridge
18111 Nordhoff Street
Northridge, CA 91330-8313
Email: hiring.math@csun.edu

General Information:
In compliance with the Annual Security Report & Fire Safety Report of Campus Security Policy and Campus Crime Statistics Act, California State University, Northridge has made crime-reporting statistics available on-line here. Print copies are available by request from the Department of Police Services, the Office for Faculty Affairs, and the Office of Equity and Diversity.

The person holding this position is considered a 'mandated reporter' under the California Child Abuse and Neglect Reporting Act and is required to comply with the requirements set forth in CSU Executive Order 1083 as a condition of employment.

A background check (including a criminal records check) must be completed satisfactorily before any candidate can be offered a position with the CSU. Failure to satisfactorily complete the background check may affect the application status of applicants or continued employment of current CSU employees who apply for the position.

CSUN is an Equal Opportunity Employer and prohibits discrimination on the basis of race, color, ethnicity, religion, national origin, age, gender, gender identity/expression, sexual orientation, genetic information, medical condition, marital status, veteran status, and disability. Our nondiscrimination policy is set forth in CSU Executive Order 1096. Reasonable accommodations will be provided for applicants with disabilities who self-disclose by contacting Recruitment Services at (818) 677-2101.