Assistant Professor in Statistics (Tenure Track)

Iowa State University
Faculty Appointment

Summary of Duties and Responsibilities:
The Department of Statistics in the College of Liberal Arts and Sciences at Iowa State University invites applications for two tenure-track faculty positions at the rank of assistant professor. Duties include teaching undergraduate and graduate level courses, graduate student advising, professional and institutional service, developing, leading and sustaining a high-quality and high-impact research program, successfully competing for external funding, and participating in collaborative research with researchers in other disciplines. The ideal candidate will have foundational training in statistical computing, methods, and theory.

We are seeking candidates who share in our mission of achieving excellence through diversity and inclusion. In the department of statistics, and at the University as a whole, we translate the values of diversity and inclusion into action by seeking a diverse faculty and by seeking individuals who have experience working with diverse students, colleagues, and constituents.

Required Minimum Qualifications:
A Ph.D. or equivalent degree in statistics or a closely related discipline.

Preferred Qualifications:
Experience that demonstrates foundational training in statistical computing, methods, and theory.
Experience that demonstrates the ability to teach statistics classes at the undergraduate and graduate levels.
Experience that demonstrates the potential to develop, lead and sustain a high-quality and high-impact research program.
Experience that demonstrates the potential to secure and sustain external research funding.
Experience that demonstrates the potential to collaborate effectively with researchers in other disciplines.
Proven ability to work and collaborate with diverse populations of students, faculty, and staff.

Department/Program & College Description:
The doctoral program in Statistics is ranked as one of the top programs in the country graduating about 15 PhD students annually. The program currently has about 140 graduate students, 100 undergraduate majors, and 38 faculty. Faculty and students have traditionally maintained strong collaborations across campus. The Statistics Department is located in Snedecor Hall, which received an extensive renovation in 2009.

Iowa State University is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, or protected Veteran status and will not be discriminated against.

Job Posting Website:
https://isu.wd1.myworkdayjobs.com/IowaStateJobs/job/Ames-IA/Assistant-Professor-in-Statistics_R667

Proposed Start Date: August 16, 2020
09 Month Work Period appointment
If you have questions about the position, please email the department chair, Dan Nettleton at dnett@iastate.edu. For guaranteed consideration, please apply by November 1, 2019.