Assistant Professor in Statistics

Position Details

Special Instructions

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Summary

Posting Details

Posting Number 700167
Working Title Assistant Professor in Statistics
Advertised Employing Department Statistics
Appointment Type Faculty - Tenure-Eligible
Base of Employment B - Faculty (9 Months)
Full or Part Time Full-Time
Pay Frequency Monthly
Proposed Start Date 08/16/2018
Proposed End Date or Length of Term

Number of Months Employed Per Year 9

Summary of Duties and Responsibilities
The Department of Statistics at Iowa State University invites applications for a tenure-track position at the rank of Assistant Professor, beginning August 16, 2018. Responsibilities include teaching undergraduate and graduate level courses, graduate student advising, professional and institutional service, developing and sustaining a high-impact research program that can successfully compete for external funding, and participating in collaborative research with researchers in other disciplines. A percentage of the teaching responsibility associated with this position will be in support of the College of Liberal Arts and Sciences' undergraduate program in data science.

Required Education and Experience
- A Ph.D. or equivalent degree in statistics or a closely related discipline.

Preferred Education and Experience
- Experience that demonstrates the ability to teach statistics classes at all levels and more general data science classes at the undergraduate level.
- Experience that demonstrates the potential to secure research funding, to carry out high-quality research in statistics, and to publish research results in top-tier journals.
- Experience that demonstrates the potential to participate in collaborative research efforts with researchers in other disciplines.

Required Licensure (s)/Certification(s)
The doctoral program in Statistics is ranked as one of the top programs in the country and produces about 15 PhD graduates annually. The program currently has about 140 graduate students, 100 undergraduate majors, and 38 faculty. Further information about the department can be found at http://www.stat.iastate.edu

Iowa State University is classified as a Carnegie Foundation Doctoral/Research University-Extensive, a member of the Association of American Universities (AAU), and ranked by U.S. News and World Report as one of the top public universities in the nation. More than 36,000 students are enrolled and are served by over 6,200 faculty and staff.

Iowa State University is a global and culturally diverse university committed to providing an inclusive, equitable, and diverse environment for both learning and employment. We know that diversity in experience and perspective is vital to advancing innovation, critical thinking, solving complex problems, and building an inclusive academic community. At Iowa State, we translate these values into action by seeking individuals who have experience working with diverse students, colleagues, and constituents. The university has an expectation that all employees will demonstrate a contribution to diversity and inclusion as embodied in Iowa State University's Principles of Community.

Ames, Iowa is a progressive community of 60,000, located approximately 30 minutes north of Des Moines, and recently voted one of the best college towns in the nation. Iowa State University is an equal opportunity employer committed to excellence through diversity and strongly encourages applications from all qualified applicants, including women, underrepresented populations, and veterans. ISU is responsive to the needs of dual career couples, is dedicated to work-life balance through an array of policies, and is an NSF ADVANCE institution.

All employees are expected to exhibit and convey good citizenship within the program, the department, college, university activities, collegial interactions, and maintain the highest standards of integrity and ethical behavior.

Max Morris

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www.stat.iastate.edu

To apply for this position, please click on "Apply to this job" and complete the Employment Application. Please be prepared to enter or attach the following:
1) Resume/Curriculum Vitae
2) Letter of Application/Cover Letter
3) Contact Information for Three References – including mailing address, e-mail address, and phone number
4) Statement of Research/Teaching Interests
5) Evidence of Teaching Effectiveness – attach as "Other Document(s) 1"
6) In addition, applicants may wish to attach up to three research papers – attach as "Other Document(s) 2, 3, 4"

Additionally, as part of our application process, we are requesting three letters of reference. Please provide the names and email addresses for your references in the Reference Letter section of the employment application. Upon submission of your application, an automated email will be generated and sent to your references.
with instructions on how to attach the reference letter to your application through a confidential on-line portal.
If you have questions regarding this application process, please email employment@iastate.edu or call 515-294-4800 or Toll Free: 1-877-477-7485.

Guaranteed Consideration Date
11/27/2017

Pre-Employment Screening
All offers of employment, oral and written, are contingent upon the university’s verification of credentials and other information required by federal and state law, ISU policies/procedures, and may include the completion of a background check.

Quick Link
http://www.iastatejobs.com/postings/28404

EO Statement
Iowa State University is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, age, religion, sex, sexual orientation, gender identity, genetic information, national origin, marital status, disability, or protected veteran status and will not be discriminated against. Inquiries can be directed to the Office of Equal Opportunity, 3410 Beardshear Hall, 515 Morrill Road, 515 294-7612, email eoooffice@iastate.edu.