Assistant Professor, Applied Statistics (2580)

Company Description

Idaho State University, established in 1901, is a Carnegie-classified doctoral research and teaching institution, with a culture built on trust, compassion, stability, and hope. ISU serves over 12,000 students in Pocatello, Meridian, Twin Falls, and Idaho Falls. Students and faculty at ISU are leading the way in cutting-edge research and innovative solutions. We are proud to offer exceptional academics nestled in the grand, natural beauty of the West. We invite you to apply to be a part of our University community!

Job Description

The Department of Mathematics and Statistics at Idaho State University invites applications for a full-time, 9-month, tenure-track position at the rank of assistant professor in the area of applied statistics to join our faculty team beginning in the fall semester, 2022. The successful candidate will be strongly committed to teaching introductory and senior level statistics courses, conducting high quality peer-reviewed research and contributing to further developing the statistics curriculum based on their area of expertise. The candidate will also build an interdisciplinary research program that includes collaboration with other faculty in the College of Science and Engineering and Idaho State University. All areas of applied statistics will be considered. Key responsibilities for this position include:

- Teach introductory and senior level statistics courses
- Build a successful research program
- Provide service to the department, college, and the university
- Initial teaching load will be two courses per semester.

Minimum Qualifications

- Ph.D. in Statistics, Biostatistics or a closely related field is required by the start date of the appointment.
- Candidates whose background is in Probability Theory, Applied Mathematics, or Operations Research but with a strong background in Applied Statistics will be considered.

Preferred Qualifications

- Experience in college/university level teaching, especially senior level courses in modern statistical science, such as Bayesian statistics and machine learning.
- An established strong publication record indicative of the potential to build and maintain a productive research program.
- Evidence of the potential to complement the research mission of the College of Science and Engineering, and collaborate with college faculty on publications and grant application.

- Demonstrated interest and experience in curriculum development and teaching and mentoring non-traditional diverse students.

- Effective communication skills and ability to work in a team environment with faculty and staff from diverse backgrounds.

- A proactive approach and commitment to service.

Apply online at https://isu.csod.com/ux/ats/careersite/5/home/requisition/1359?c=isu.

Additional Information

You must submit an AMS cover sheet, up to three recent publications (optional), and reference letters (at least one of which should address teaching qualifications) directly through MathJobs.org.

In this portal, you must submit a cover letter that addresses your qualifications and interest in the position, Curriculum Vitae, a research statement of at most two pages, a teaching statement of at most two pages, evidence of effective teaching, and your unofficial graduate transcript to be fully considered.

This position will remain open until it is filled; however, priority consideration will be given to applications received prior to October 14, 2021. Salary will be commensurate with education and experience. Benefits include comprehensive health, dental, and vision; life insurance; disability plan; employee assistance program (EAP); excellent retirement options and company contribution; and generous paid time off/sick leave accrual. All offers of employment are conditional pending the successful completion of a background investigation, provided by HireRight.

Posting Number: req1359
Type: Working 9 months per year
Position: Faculty Tenure Track
Division: Idaho State University