# Job Title: Lecturer in Actuarial Science at Purdue University

## **Job Summary**

The College of Science at Purdue University invites applications for an instructional position of Lecturer in Actuarial Sciences. Appointments may be full- or part-time, according to the needs of the program and the candidates, at the level of Lecturer or Senior Lecturer. The Actuarial Science at Purdue was recently designated a Center of Excellence by the Society of Actuaries. This position is part of a continuing priority effort to further enhance and expand Purdue's topranked Actuarial Science program, with the intent to create a globally leading program that best prepares strong students for the profession.

### **College and Department**

The Actuarial Science program offers a stimulating academic environment that connects a variety of research programs and areas with the Actuarial profession. With about 300 undergraduate majors and a thriving partnership with Purdue's Data Mine residential learning community, the program is also tightly coupled with some of Purdue's fastest-growing majors, such as Data Science and Computer Science. For more information, see <a href="https://www.math.purdue.edu/academic/actuary/">https://www.math.purdue.edu/academic/actuary/</a>.

Actuarial Science is part of the College of Science, which comprises the mathematical, computational, physical, and life sciences at Purdue. It is the second-largest college at Purdue with over 350 faculty and more than 7,000 students. The College is pursuing significant new initiatives which complement campus-wide plans, including data science as a strategic priority. Opportunities for collaboration exist across mathematics, probability, statistics, the physical and life sciences, and in particular both a newly reimagined School of Business and a burgeoning campus presence in the center of Indianapolis. Purdue itself is one of the nation's leading landgrant universities, with an enrollment of over 50,000 students primarily focused on STEM subjects.

Purdue University's College of Science is committed to advancing diversity in all areas of faculty effort, including scholarship, instruction, and engagement. Candidates are encouraged to address in their cover letter how they are prepared to contribute to a climate that values diversity and inclusion. Purdue University, the College of Science, and its departments are committed to free and open inquiry in all matters. Candidates are encouraged to address in their cover letter how they are prepared to contribute to a climate that values free inquiry and academic freedom.

#### **Duties**

Successful candidates will be expected teach courses as part of the Actuarial Sciences program, meet with, and advise students, establish, and maintain strong relationships with the profession, and participate in the program, college, and broader university activities.

# **Qualifications and Application**

Applicants must hold at least a B.S. in a field related to Actuarial Sciences and demonstrate a strong commitment to teaching. Outstanding applicants who have a graduate degree and are in all areas of Actuarial Sciences will be considered. Preference will be given to candidates who are Associate or Fellow of either the Society of Actuaries or the Casualty Actuarial Society and have a minimum of two years mentoring junior actuaries or teaching at the college or university level. Submit applications online by visiting: <a href="https://careers.purdue.edu/job-invite/28498/">https://careers.purdue.edu/job-invite/28498/</a> & uploading your (1) Cover letter, (2) Curriculum Vitae, (3) Research statement, (4) Teaching statement, (5) Statement on mentoring both graduate & undergraduate students, & (6) Diversity & inclusion statement. The latter four statements should describe the applicant's future plans & proposed activities for research, teaching, mentoring, & promoting diversity & inclusion, respectively. Provide names and contact information for at least 3 references in your application.

A background check will be required for employment in this position. For additional information, contact <a href="mailto:facsearch@stat.purdue.edu">facsearch@stat.purdue.edu</a>

Screening of Applications will begin January 15, 2024 and continue until the position is filled.

## **Diversity Statement**

Purdue University's Department of Mathematics and Department of Statistics are committed to advancing diversity in all areas of faculty effort, including scholarship, instruction, and engagement. We encourage candidates to address at least one of these areas in the separate statement on diversity and inclusion, indicating past experiences, current interests, or activities, and/or future goals to promote a climate that values diversity, and inclusion. Salary and benefits are competitive, and Purdue is a dual-career friendly employer.

#### **Equal Opportunity**

Purdue University is an EOE/AA employer. All individuals, including minorities, women, individuals with disabilities, and veterans are encouraged to apply.