

October 2014

The Department of Statistics, Purdue University invites applications for an Associate Professor (with tenure) rank in the area of Actuarial Science beginning August 2015. This hire will join an exciting and established department that includes applied, theoretical and computational statisticians. Together with the Department of Mathematics, Purdue Statistics administers the degree granting Actuarial Sciences Program to over 300 undergraduates.

The Department of Statistics offers a stimulating and nurturing academic environment. More than 35 tenured and tenure-track faculty members direct research programs in a broad-range of areas complementary to actuarial science, including computational finance, spatial statistics, survival analysis, and machine learning. Furthermore, the Actuarial Science Program has an established relationship with the Regenstrief Center for Healthcare Engineering (RCHE; <http://www.purdue.edu/discoverypark/rche/>) and provides great opportunities in healthcare directed research. Toward this end the Purdue Actuarial Sciences Program is uniquely positioned to take advantage of the research opportunities and environment that RCHE has to offer. Further information about the department is available at <http://www.stat.purdue.edu>

All applicants should hold a Ph.D. in Statistics or a related field, have an established research program in Actuarial Science, be committed to excellence in teaching, and have demonstrated excellence in collaborative research involving undergraduates. Additionally, the successful candidate is expected to hold or pursue actuarial credentials (Associate or Fellow) bestowed by the Society of Actuaries, Casualty Actuarial Society, Canadian Institute of Actuaries, Institute and Faculty of Actuaries (UK), or Institute of Actuaries of Australia. Responsibilities included conducting advanced research in statistics and teach undergraduate and graduate level courses.

Salary and benefits are highly competitive. For all positions in Statistics, please visit <http://www.stat.purdue.edu/hiring/> to apply. A background check will be required for employment in this position. Review of applications will begin on December 1, 2014 and will continue until the positions are filled. Purdue is a dual career friendly employer. Purdue University is an EEO/AA employer fully committed to achieving a diverse workforce. All individuals, including minorities, women, individuals with disabilities, and protected veterans are encouraged to apply.