

EC#003979-2018 – STAT-ECE Faculty Search  
Advertisement - October 2018

The Department of Statistics in the College of Science at Purdue University invites applications for a tenure-track faculty position to begin in August 2019 at the rank of Assistant Professor. This position is split between Statistics (75%) and Electrical and Computer Engineering (25%). This position is part of a large-scale interdisciplinary hiring effort across key strategic areas within the College of Science with multiple commitments of significant investment in Data Science. We seek candidates to add to our strengths in machine learning, and applied and theoretical statistics.

Successful candidates are expected to develop excellent research programs, show evidence of effective teaching, the ability and willingness to supervise graduate student research and participate in activities related to our graduate programs. We will consider applicants with research interests and a record of high-quality research in theory, methods, and/or algorithms for big and complex data. Applicants who demonstrate the ability to conduct collaborative engineering research in those areas as well as application areas that include, but are not limited to the life and agricultural sciences, engineering, and artificial intelligence are encouraged to apply. Candidates are encouraged to learn more about the Department of Statistics and the School of Electrical and Computer Engineering by visiting <http://www.stat.purdue.edu> and <https://engineering.purdue.edu/ECE>.

Applicants should hold a Ph.D. degree in Statistics or a related discipline by the start of the appointment. To apply, please visit <http://www.stat.purdue.edu/hiring/> and upload the following information: cover letter, CV, research statement, 2-3 publications, teaching statement, and a statement on mentoring both graduate and undergraduate students. In addition, arrange to have three or more reference letters submitted. Review of applications will begin on November 15, and will continue until the position is filled.

Purdue University's Department of Statistics and School of Electrical and Computer Engineering are committed to advancing diversity in all areas of faculty effort, including scholarship, instruction, and engagement. Candidates should address at least one of these areas in their cover letter, indicating their experiences, current interests or activities, and/or future goals to promote a climate that values diversity and inclusion. The successful candidate should have a commitment to diversity and promoting a multicultural environment for learning. Purdue's main campus is located in West Lafayette Indiana, a welcoming and diverse community with a wide variety of cultural activities, events, and industries.

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