



**Assistant / Associate Professor**  
Department of Experimental Statistics  
LSU College of Agriculture

Louisiana State University A&M, Baton Rouge, LA seeks candidates for a 9-month tenure-track faculty position in the Department of Experimental Statistics (EXST).

**General Information:**

Louisiana State University (LSU) is among a handful of distinguished universities that enjoy Land, Sea, and Space Grant status. The University offers vital research opportunities for graduate and undergraduate students as it transforms new technology into enterprise and lends expertise to solve endemic problems. Ample collaborative opportunities are available. Louisiana State University and the LSU Agricultural Center maintain state-of-the-art research facilities and faculty have access to extensive infrastructure and collaborative opportunities within the Department and across campus. Enriched by Louisiana's natural and cultural distinctiveness, the community of learning at Louisiana's flagship university prepares students to meet the environmental, social, economic, scientific, creative and educational challenges that confront us locally and globally. Louisiana State University represents the largest institution of higher education in the state and is the public university that is designated a Carnegie Research University with Very High Research Activity.

The Department of Experimental statistics consists of 7 faculty members, 3 instructors, 1 administrative coordinator, and 30 masters-level graduate students in applied statistics. The department currently offers a Master of Applied Statistics, an undergraduate and graduate minor, supports the university in offering undergraduate and graduate-level statistical training, and provides statistical consulting services for researcher across campus. Experimental Statistics is in the final stages of creating a Ph.D. degree in Experimental Statistics and anticipates final approval by spring 2020.

**Job Duties:**

50% - Instruction / Consulting - Teach and develop graduate and undergraduate courses in statistics; take an active part in graduate committees, exams, and program development; participate in instructional service programs of the department; supervise students' training as statistical consultants and statistical scientists. In addition, this position will serve as a statistical expert on research teams and provide statistical consultation for scientists in the University Community.

50% - Research – The successful candidate will develop an independent and collaborative research program in theory and methods of applied statistics and develop statistical applications to solve problems in the agricultural, biological, social and other sciences. A candidate should possess the capability to develop a nationally and internationally recognized program of externally funded research with the expectation that they will disseminate their research findings. The candidate should have demonstrated knowledge and awareness of professional developments related to areas of expertise and provide leadership in independent and collaborative research. The position holder should provide leadership in service to the community by being engaged in activities such as peer review, service on academic and scholarly committees, and participation in professional societies

**Minimum Qualifications (Tenure Track):** Applicants should have a Ph.D. in Statistics or related field, with proven interest in applications, demonstrated excellence in research, teaching, consulting, and qualifications necessary to ultimately hold a tenured academic rank in the Department.

**Preferred Qualifications:** Applicants with active interest in spatial statistics, bioinformatics, data mining or other modern applied statistical methods preferred. Post-doctoral or other experience beyond the Ph.D. is ideal. Experience is highly desired with on-line and flexible teaching, and experiential learning; ability to build collaborations of high impact; ability to be highly effective in a diverse, inter-disciplinary, collaborative, high performing work environment; ability to work effectively and collegially with University administrators, faculty, staff, and students; and ability to engage in effective verbal and written communication; effective interpersonal, and organizational skills. Research collaboration is encouraged.

**Special Instructions:** All position applications must be submitted electronically to the LSU system HR website <https://lsu.wd1.myworkdayjobs.com/LSU>. Required attachments include a letter of application, curriculum vitae, transcripts, names and contact information for three recommenders, statements of teaching and research interests, and evidence of expertise in statistics. A copy of your transcript(s) may be attached to your application (if available). However, original transcripts are required prior to hire. An offer of employment is contingent on a satisfactory pre-employment background check.

**Salary and Benefits:** Salary for this tenure track position is commensurate with qualifications and experience. LSU has an attractive benefits package with a wide variety of benefit options. Benefits offered include retirement, multiple medical insurance options, supplemental insurances (dental, life, long-term disability, accident, vision, long-term care, etc.), Tax Saver Flexible Benefits Plan (saves tax dollars on some child care and medical expenses), university holidays (14 per year, typically includes a week off at Christmas), generous annual (vacation) and sick leave benefits, Employee Assistance Program, and possible educational leave and tuition exemption for coursework at campuses of the LSU System. Specific benefits depend on job category, percent effort and length of employment.

**Application Deadline:** March 1, 2020 or until a suitable candidate is selected. Starting date is negotiable, but no later than August 1, 2020. Applications will be accepted and reviewed until the position is filled.

For Additional Information:     Dr. Luis Escobar  
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