



THE OHIO STATE UNIVERSITY  
COLLEGE OF ARTS AND SCIENCES

**Department:** Statistics  
**Position:** Discovery Theme Initiative Tenure Track/Tenured Faculty  
**Rank:** Three Assistant Professors and One Open Rank

**Description:**

The Department of Statistics in the College of Arts and Sciences at The Ohio State University invites applications for three tenure track assistant professor positions and an open rank position, to begin effective Autumn Semester 2016. We seek energetic researchers in areas of modern statistical methods, computation, and data analysis with preference for expertise as follows:

For the open-rank position, expertise in statistics and machine learning. An appointment at the associate or full professor level should have a demonstrated record of scholarly leadership. The assistant professor positions span a range of areas. One position is directed toward environmental analytics; the second position is directed toward predictive modeling for biological applications; the third position is directed toward the design and/or statistical modeling of computer experiments. In all cases, commitments to both methodological research and scientific collaboration are required. Interests in applications to decision analysis in the presence of uncertainty, complex systems, including physical and biological systems as well as those involving human behavior and well-being are of special interest. Faculty members are expected to be dedicated to the development and delivery of educational programs at all levels. Experience working in interdisciplinary teams and mentoring members of underrepresented groups is a plus.

All positions are aligned with Ohio State's Discovery Themes Initiative, a significant faculty hiring investment in key thematic areas in which the university can build on its culture of academic collaboration to make a global impact:

<http://discovery.osu.edu/>

**Qualifications:**

Candidates are expected to have a Ph.D. in Statistics, or a related area, by the start of Autumn Semester 2016, and to present evidence of excellence in teaching and in both methodological and collaborative research. Further information about the department can be found at <http://www.stat.osu.edu/>

**About Columbus:**

The Ohio State University campus is located in Columbus, the capital city of Ohio. Columbus is the center of a rapidly growing and diverse metropolitan area with a population of over 1.5 million. The area offers a wide range of affordable housing, many cultural and recreational opportunities, excellent schools, and a strong economy based on government as well as service, transportation and technology industries (see <http://liveworkplaycolumbus.com/>). Columbus has consistently been rated as one of the Top U.S. cities for quality of life, and was selected as one of the Top 10 cities for African Americans to live, work, and play by *Black Enterprise* magazine. Additional information about the Columbus area is available at <http://columbus.org/>

**Application Instructions:**

Candidates for all positions should apply to Academic Jobs Online at: <https://academicjobsonline.org/ajo/jobs/6502>. All candidates will be considered for all advertised positions, as judged appropriate by the search committee. Therefore, a single application suffices for all. Complete applications include a cover letter, curriculum vitae, statements of research and teaching

interests, and three letters of reference, on letterhead, submitted directly to the Academic Jobs Online posting by the writers. Review of applications will begin on November 1, 2015. Applications will continue to be accepted until the position is filled. Inquiries may be directed to [facultysearch@stat.osu.edu](mailto:facultysearch@stat.osu.edu).

The Ohio State University is committed to establishing a culturally and intellectually diverse environment, encouraging all members of our learning community to reach their full potential. We are responsive to dual-career families and strongly promote work-life balance to support our community members through a suite of institutionalized policies. We are an NSF Advance Institution and a member of the Ohio/Western Pennsylvania/West Virginia Higher Education Recruitment Consortium (HERC).

The Ohio State University is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, or protected veteran status.