



ASSISTANT PROFESSOR - STATISTICS

Employer: Syracuse University

Location: New York, United States

Salary: Salary Not Specified

Posted: Feb 02, 2021

Position Type: Faculty Positions, Science, Technology & Mathematics, Computer Sciences & Technology, Mathematics, Other Science & Technology, Statistics, Social & Behavioral Sciences, Geography

Employment Type: Full Time

Posting Details

Job #: 075579

Job Title: Assistant Professor - Statistics

Location: Carnegie Building

Pay Range: Commensurate w/ Experience

FLSA Status: Exempt Hours as determined by the Department Chair

Job Type: Full-time

Rank: Assistant

Campus: Syracuse, NY Unionized

Position Code: Not Applicable

Job Description

The Department of Mathematics at Syracuse University invites applications for a tenure-track position in the area of Statistics at the Assistant Professor level, beginning August 2021. This recruitment is part of an ambitious Invest Syracuse Cluster Hire Initiative. As an integral part of this investment, Syracuse University will recruit multiple candidates for faculty positions for a research cluster in the focus area of Big Data and Data Analytics. Faculty hired into these positions will participate in an organized research cluster that spans multiple departments in the College of Arts and Sciences and in the College of Engineering and Computer Science, Falk College of Sport and Human Dynamics, Whitman School of Management, and School of Information Studies.

The proposed position is for a Statistician whose research interests are in developing methodologies for the analysis of high-dimensional complex data related to physical and biological science applications. The position will also create strong synergistic effect on current statisticians in Mathematics, whose research interests include Bayesian Statistics &

nonparametric/semi-parametric analysis. See <http://thecollege.syr.edu/mathematics> for more information. The new hire will also provide support for statistics education at the undergraduate/graduate level, including creating new courses in Data Science in the Mathematics Department.

Qualifications

A PhD in Statistics or in Mathematics with an emphasis in Statistics is required. Previous postdoctoral experience is preferred. Candidates should have a record of accomplishment and potential in both research and teaching.

Job Specific Qualifications Responsibilities

The department seeks candidates whose research, teaching, or service has prepared them to contribute to our commitment to diversity and inclusion. Women and other members of groups who are underrepresented in higher education, and in mathematics specifically, are strongly encouraged to apply.

Physical Requirements Tools/Equipment Application Instructions

Applications must be done in two steps:

Step 1: Candidates must submit an online faculty application with a CV at <https://www.sujobopps.com>

Step 2: Candidates must submit a cover letter, CV, research and teaching statements, three letters of recommendation addressing research qualifications, and at least one letter of recommendation addressing teaching at Mathjobs.org. (<http://www.mathjobs.org/jobs>).

Screening of candidates begins immediately and continues until the position is filled.

About Syracuse University

Syracuse University is a private, international research university with distinctive academics, diversely unique offerings and an undeniable spirit. Located in the geographic heart of New York State, with a global footprint, and nearly 150 years of history, Syracuse University offers a quintessential college experience.

The scope of Syracuse University is a testament to its strengths: a pioneering history dating back to 1870; a choice of more than 200 majors and 100 minors offered through 13 schools and colleges; nearly 15,000 undergraduates and 5,000 graduate students; more than a quarter of a million alumni in 160 countries; and a student population from all 50 U.S. states and 123 countries. For more information, please visit www.syracuse.edu.

About the Syracuse area

Syracuse is a medium-sized city situated in the geographic center of New York State approximately 250 miles northwest of New York City. The metro-area population totals approximately 500,000. The area offers a low cost of living and provides many social, cultural,

and recreational options, including parks, museums, festivals, professional regional theater, and premier shopping venues. Syracuse and Central New York present a wide range of seasonal recreation and attractions ranging from water skiing and snow skiing, hiking in the Adirondacks, touring the historic sites, visiting wineries along the Finger Lakes, and biking on trails along the Erie Canal.

EEOC

Syracuse University is an equal opportunity, affirmative-action institution. The University prohibits discrimination and harassment based on race, color, creed, religion, sex, gender, national origin, citizenship, ethnicity, marital status, age, disability, sexual orientation, gender identity and gender expression, veteran status, or any other status protected by applicable law to the extent prohibited by law. This nondiscrimination policy covers admissions, employment, and access to and treatment in University programs, services, and activities.

Commitment to Supporting and Hiring Veterans

Syracuse University has a long history of engaging veterans and the military connected community through its educational programs, community outreach, and employment programs. After World War II, Syracuse University welcomed more than 10,000 returning veterans to our campus, and those veterans literally transformed Syracuse University into the national research institution it is today. The University's contemporary commitment to veterans builds on this historical legacy, and extends to both class-leading initiatives focused on making an SU degree accessible and affordable to the post 9/11 generation of veterans, and also programs designed to position Syracuse University as the employer of choice for military veterans, members of the Guard and Reserve, and military family members.

Commitment to a Diverse and Inclusive Campus Community

Syracuse University maintains an inclusive learning environment in which students, faculty, administrators, staff, curriculum, social activities, governance, and all other aspects of campus life reflect a diverse, multicultural, and international worldview. The University community recognizes and values the many similarities and differences among individuals and groups. At Syracuse, we are committed to preparing students to understand, live among, appreciate, and work in an inherently diverse country and world made up of people with different ethnic and racial backgrounds, military backgrounds, religious beliefs, socio economic status, cultural traditions, abilities, sexual orientations and gender identities. To do so, we commit ourselves to promoting a community that celebrates and models the principles of diversity and inclusivity.