

CornellEngineering

Operations Research and Information Engineering

Tenure-Track Faculty Position, Cornell University – Ithaca campus

Cornell University's School of Operations Research and Information Engineering (ORIE) seeks to fill a tenure-track faculty position for its Ithaca campus. Although priority will be given to junior candidates, candidates at all levels will be considered. We welcome strong applicants in all areas of operations research, both methodological and application-driven, especially in those areas that interface with data-driven decision-making and machine learning.

Requisite is a strong interest in the broad mission of the School, exceptional potential for leadership in research and education, an ability and willingness to teach at all levels of the program, and a PhD in operations research, mathematics, statistics, or a related field by the start of the appointment. Salary will be appropriate to qualifications and engineering school norms.

Cornell ORIE is a diverse group of high-quality researchers and educators interested in probability, optimization, statistics, machine learning, simulation, game theory, and a wide array of applications such as health care, e-commerce, supply chains, scheduling, manufacturing, transportation systems, financial engineering, service systems and network science. We value mathematical and technical depth and innovation, and experience with applications and practice. Ideal candidates will have correspondingly broad training and interests.

A complete application should include a cover letter, CV, statements of teaching and research interests, [statement of diversity, equity, and inclusion](#), sample publications, at least three reference letters, and, for junior applicants, a doctoral transcript. Applications for the position should

be submitted on AJO at <https://academicjobsonline.org/ajo/jobs/19472>. Applications completed by November 15th, 2021 will receive full consideration; candidates attending the annual INFORMS conference are strongly encouraged to submit the required material by October 15, 2021. Applications will be accepted until the position is filled.

ORIE and the College of Engineering at Cornell embrace diversity and seek candidates who can contribute to a welcoming climate for students of all races and genders. Cornell University seeks to meet the needs of dual career couples, has a Dual Career program, and is a member of the Upstate New York Higher Education Recruitment Consortium to assist with dual career searches. Visit www.unyherc.org/home to see positions available in higher education in the upstate New York area. Diversity and Inclusion are a part of Cornell's heritage. We are a recognized employer and educator valuing AA/EEO, Protected Veterans, and Individuals with Disabilities. We strongly encourage qualified women and candidates from historically underrepresented communities to apply.