

**APPLICATIONS INVITED FOR A FACULTY POSITION IN
ENGINEERING SCIENCES & APPLIED MATHEMATICS**

Northwestern University invites applications for a full-time, tenure-track faculty position in Applied Mathematics to begin in September 2019 in the Department of Engineering Sciences and Applied Mathematics (<http://www.mccormick.northwestern.edu/applied-math/>). Hiring will be focused on the assistant professor level, although exceptional applicants at all levels will be considered.

Candidates in all fields of applied mathematics, science, and engineering with a demonstrated ability to conduct high-impact interdisciplinary research in applied mathematics are encouraged to apply. Northwestern University offers a stimulating environment, encouraging collaborations across departments and schools. Collaborations of our current faculty span multiple departments in the McCormick School of Engineering, the Weinberg College of Arts and Sciences, and the Feinberg School of Medicine in areas including materials science, earth sciences, fluid dynamics, complex systems, microbiology, neuroscience, and social systems, to highlight a few. Our faculty actively participate in interdisciplinary centers such as the Northwestern Institute on Complex Systems, the Center for Synthetic Biology, the Center for Hierarchical Materials Design, the Center for Interdisciplinary Exploration and Research in Astrophysics, and the Center for Water Research, among others. The recently funded NSF-Simons Center for Quantitative Biology is a joint initiative primarily between the Department of Engineering Sciences and Applied Mathematics and the Department of Molecular Biosciences. We are seeking candidates whose research has strong connections to applications and who can strengthen and/or broaden the research activities of the department. Requirements include a PhD. Duties involve research and teaching.

Submit applications electronically at <https://facultyrecruiting.northwestern.edu/apply/MzE2>. The application package should include a curriculum vita, a statement of research accomplishments and interests, a statement of teaching experience and philosophy, and 3-4 selected publications. In addition, the applicant should arrange for at least three, but no more than four letters of recommendation. Recommendation letters will be automatically solicited from the letter writers by email after their names are entered in the online application system.

Questions may be sent to esam-facultysearch@northwestern.edu (Subject line: 2019 Faculty Search).

Review of applications will begin November 15, 2018 and will continue until the position is filled.

Engineering Sciences and Applied Mathematics

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Northwestern University is an Equal Opportunity, Affirmative Action Employer of all protected classes, including veterans and individuals with disabilities. Women, underrepresented racial and ethnic minorities, individuals with disabilities, and veterans are encouraged to apply.

Hiring is contingent upon eligibility to work in the United States.