The McCormick School of Engineering (https://www.mccormick.northwestern.edu) at Northwestern University invites applications for a full-time, tenure-track position in Energy and Sustainability at the level of assistant or associate professor. This interdisciplinary position is for a single or a joint appointment within the departments of Industrial Engineering & Management Sciences, Mechanical Engineering, and Chemical & Biological Engineering. Candidates should have a Ph.D. in one of these disciplines or a closely related field, demonstrated excellence in research, and a strong commitment to teaching at the undergraduate and graduate levels. Candidates are expected to build a world-class research program and to be an effective teacher.

Candidates are sought who combine the areas of energy/sustainability with systems analysis and design. Additional foci could include lifecycle assessment, techno-economic analyses, and systems modeling based in the relevant physical and chemical fundamentals. The candidate is expected to contribute to the interdisciplinary collaborative research culture in the School of Engineering and beyond, and their research vision may integrate with existing research centers and institutes at Northwestern such as the Institute for Sustainability and Energy at Northwestern (ISEN), the Center for Engineering Sustainability and Resilience (CESR), and the Segal Design Institute.

Candidates should submit a curriculum vitae, a detailed description of research plans and interests, and a statement of teaching experience and interests. The application and contact information for three or more letters of recommendation should be submitted online.

In order to ensure full consideration, applications should be received by December 1, 2019. Early application is encouraged.

Applications accepted here: https://facultyrecruiting.northwestern.edu/apply/NzUx

Please read ALL instructions and make preparations before proceeding to the application page:

- Applications will only be accepted via online submission (see link above).
- Please prepare all documents in advance as Adobe PDF files, and please be sure all information is entered correctly and accurately (especially names and email addresses), as there will be no opportunity for online revision after your application has been submitted.
- Please also prepare a list of names and email addresses for your external academic references; your references will be contacted directly by the online system and invited to upload their letters on your behalf.
- All required fields in the application form are marked with an asterisk and must be filled before clicking the “Submit” button.
- Be aware that incomplete applications cannot be saved.

Questions may be directed to sustain-search@northwestern.edu.

Northwestern University is an Equal Opportunity, Affirmative Action Employer of all protected classes including veterans and individuals with disabilities. Women and minorities are encouraged to apply. Hiring is contingent upon eligibility to work in the United States.