Faculty Position in Mechanical & Aerospace Engineering
Cornell University

The SIBLEY SCHOOL OF MECHANICAL AND AEROSPACE ENGINEERING AT CORNELL UNIVERSITY, Ithaca, NY invites applications for a tenure-track faculty position in strategic areas in Mechanical and Aerospace Engineering. Of particular interest are applications in the areas of Energy, Environment and Sustainability, and Systems Engineering, although applications complementary to any of the School’s strategic disciplines or applications will be considered.

We seek outstanding individuals engaged in research in Energy, Environment and Sustainability, including building and urban environments, smart cities, wind energy, air pollution sensing and modeling, or related areas; Systems Engineering, including systems architecture and optimization, model-based systems engineering, or other related areas; and Other Strategic Areas aligned with the School’s disciplines and applications, including Fluids and Thermal Science, Solid Mechanics and Materials; Dynamics and Control; Biomechanical Systems; and Robotics, including Haptics.

Candidates must hold a doctorate in an appropriate field and are expected to establish an outstanding, externally funded research program as well as to contribute fully to both undergraduate and graduate instruction in mechanical and aerospace engineering. Applicants for hire at the level of Assistant or Associate Professor are preferred. Salary and rank will be commensurate with qualifications and experience.

Cornell University fosters interdisciplinary research and an atmosphere of cooperation through its Centers and Field system. Faculty will have outstanding opportunities to collaborate with faculty, researcher scientists, and graduate students across many Fields (e.g., Systems Engineering, Electrical Engineering, Materials Science and Engineering, Computer Science, Biomedical Engineering) and Centers/Facilities (e.g., Atkinson Center for a Sustainable Future, Cornell Center for Materials Research, and the Center for Advanced Computing).

The Sibley School and the College of Engineering at Cornell embrace diversity and seek candidates who will foster a climate that attracts students of all races, nationalities and genders. We strongly encourage individuals from underrepresented groups in Engineering to apply. 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.

Please submit an application on line at https://academicjobsonline.org/ajo/jobs/10641. Applications should include the cover sheet, a complete resume, a statement of research and teaching interests and experiences, the names of at least three references, and up to 3 publications. All applications received by March 1, 2018 will receive full consideration this academic year. Applications will be evaluated on an ongoing basis until the position is filled.

Diversity and Inclusion are a part of Cornell University’s heritage. We are a recognized employer and educator valuing AA/EEO, Protected Veterans, and Individuals with Disabilities.

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