Faculty Position in Systems Engineering, Cornell University

The SIBLEY SCHOOL OF MECHANICAL AND AEROSPACE ENGINEERING AT CORNELL UNIVERSITY, Ithaca, New York invites applications for a tenure-track faculty position in Systems Engineering, as related strongly to the disciplines within Mechanical and Aerospace Engineering. Candidates must hold a doctorate in an appropriate field and are expected to establish an outstanding, funded research program as well as contribute to both undergraduate and graduate instruction. Applicants at the Associate Professor level or higher are preferred, but an appointment at the Assistant Professor level is possible. Salary and rank will be commensurate with qualifications and experience.

The Systems Engineering Program at Cornell is an interdisciplinary collaboration between multiple departments in the College of Engineering. The student body includes working professionals with significant systems engineering experience as well as recent graduates with more limited project experiences; distance learning and student projects are prevalent.

We seek outstanding individuals engaged in computational, theoretical and/or experimental research in Mechanical and Aerospace Engineering, with an interest in building strong ties to Systems Engineering. Air/Space/Energy Systems are of particular interest, although other applications relevant to the Sibley School will also be considered. Candidates are expected to collaborate and develop Masters level graduate curriculum in areas such as model based systems engineering, architectures, or other areas of interest to the Systems Engineering program.

Cornell University fosters interdisciplinary research and an atmosphere of cooperation through its Centers and Field system. 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 women and underrepresented minorities 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/1967. Applicants are asked to include a cover letter, a complete resume, a statement of research and teaching interests and experiences, and the names of at least three references. All applications received by December 31, 2012 will receive full consideration this academic year. Applications will be evaluated on an ongoing basis until the position is filled.

Cornell University is an equal opportunity, affirmative action educator and employer.

September 17, 2012