Faculty Position in Biomechanics, Cornell University

The Sibley School of Mechanical and Aerospace Engineering at Cornell University, Ithaca, New York invites applications for a faculty position in biomechanics. Applicants must hold a doctorate in an appropriate field and are expected to establish an outstanding, funded research program as well as contribute fully to both undergraduate and graduate instruction. Applicants at the level of Assistant Professor are preferred but appointments at the Associate Professor level will be considered. Salary and rank will be commensurate with qualifications and experience.

We seek outstanding individuals engaged in theoretical, computational and/or experimental research in biomechanics. Areas of particular interest include: spine biomechanics; cell and tissue engineering; cellular biomechanics and mechanobiology; and joint biomechanics/kinematics. Biomechanics faculty in the School have ample opportunities to collaborate with the Cornell-Hospital for Special Surgery Institute for Orthopaedic Biomechanics; Cornell Center for Materials Research; Cornell Nanofabrication Facility; the Cornell Institute of Biotechnology; the Cornell NYC Tech campus; and the Department of Biomedical Engineering.

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/4640. Applicants should include the cover sheet, a complete resume, a statement of research and teaching interests and experiences, the names and email addresses of three references, and 3 publications. All applications received by December 31, 2014 will receive full consideration. 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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