The Department of Biomedical Engineering at Cornell University invites applications for the Robert S. Langer Family and Friends Professorship. The department seeks exceptional candidates who will dramatically enhance research and teaching in the department, develop synergies with current areas of departmental strength, and embrace the department’s vision of a quantitative, multi-scale approach to applying engineering solutions to problems in human health.

Candidates are expected to currently have an internationally recognized program of research and teaching in biomedical engineering. The department has five areas of research emphasis: biomaterials and drug delivery; biomedical mechanics; nanobiotechnology; imaging and instrumentation; and cellular and tissue engineering. Exceptional candidates who add to or complement these areas will be given serious consideration. Considerable institutional resources are available for the support of the successful applicant’s research program and a competitive start-up package can be expected.

Cornell BME acts as an intellectual bridge between engineering and physical sciences and the biological and medical sciences. It values interdisciplinary projects and actively promotes interactions with the Weill Cornell Medical College, the College of Veterinary Medicine, and basic engineering and biological sciences. Cornell hosts numerous centers, including the Physical Sciences-Oncology Center on the Microenvironment and Metastasis, the Weill Institute for Cell and Molecular Biology, the Nanobiotechnology Center, the Cornell Nanofabrication Facility, and the Cornell Center for Materials Research.

BME and the College of Engineering at Cornell embrace diversity and seek candidates who will create a climate that attracts students, staff and faculty 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. Visit http://www.unyherc.org/home/index.cfm?site_id=671 to see positions available in higher education in the upstate New York area.

Applicants should submit a curriculum vitae and complete contact information for at least three references. Submit applications electronically to: https://academicjobsonline.org/ajo/jobs/4890

Questions may be sent to:
cornellbmesearch@cornell.edu
Larry Bonassar
Chair, Search Committee
607-255-9381

Applications will be accepted until the position is filled.