

Assistant, Associate, or Full Professor in
Neural Engineering or Quantitative Neurophysiology
Department of Biomedical Engineering
The City College of New York
City University of New York

The Department of Biomedical Engineering (BME) in the School of Engineering at the City College of New York (CCNY) and the New York Center for Biomedical Engineering (NYCBE) jointly seek a faculty member at the Assistant, Associate or Full Professor level. The areas of specialization in the BME department include: neural engineering, nanotechnology/ biomaterials, tissue engineering, cardiovascular engineering, and musculoskeletal biomechanics. Neuroscience at CCNY includes 18 faculty across engineering, biology, psychology, and the medical school with cohesive collaborations in a growing systems neuroscience group. CCNY is committed to strengthening these collaborations by creating a new shared facility for this interdisciplinary group. The present faculty search in Biomedical Engineering is concurrent with two additional searches for senior faculty in neuroscience in the Biology and Psychology departments. Coordinated applications of a group of individuals to these three positions are welcomed.

The research productivity of the faculty in the BME department is among the top in the nation with a per-faculty average yearly output of over 200 citations, 5 journal publications, and over \$400,000 in extramural grants support. Distinguished faculty of the department are members of the National Academy of Science, National Academy of Engineering, and Institute of Medicine. The department has a particular commitment to diversity and is currently the only research active engineering department in the nation with at least 50% female or underrepresented minority faculty. Additional information on the department can be found at <http://bme.ccnycuny.edu>.

The NYCBE is a unique consortium between the School of Engineering and seven of the premier health care and medical institutions in New York City. CCNY is the founding and flagship college of the City University of New York (CUNY). The City University of New York has demonstrated its commitment to promoting CCNY to be the premier research organization of the University by creating on the CCNY campus an Advanced Science Research Center and a new CCNY Science building with a combined investment of \$500 Million to be completed in 2012 and 2011 respectively. Both buildings are planned to feature neuroscience as one of the core research areas.

Qualifications: The candidate is expected to have a PhD in an engineering or a natural science with a track record in neuroscience research. Candidates from other neuroscience related disciplines with a strong quantitative approach are also welcomed. In either case, the new faculty member must have the ability and commitment to teach biomedical engineering courses at the graduate and undergraduate levels.

Salary: Commensurate with education, accomplishments and experience.

To Apply:

Send a cover letter and CV, Including recent publications and statement of research and teaching interests, and the names and contact information of at least three professional references (preferably by email) to:

Dr. John M. Tarbell
Chair of the Search Committee
Department of Biomedical Engineering
The City College, CUNY
160 Convent Ave., Room T-405
New York, NY 10031
tarbell@ccny.cuny.edu

Open until the position is filled.

The City University of New York
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Americans with Disabilities Act Employer