



BOSTON UNIVERSITY
DEPARTMENT OF BIOMEDICAL ENGINEERING
JUNIOR TENURE-TRACK FACULTY POSITION

The Boston University Department of Biomedical Engineering (BU BME) anticipates openings for an **Assistant Professor (tenure-track) faculty position**, pending approval by the Provost. We are particularly interested in the areas of Cellular Engineering, Diagnostics, and/or Biomaterials.

The department of Biomedical Engineering believes that the cultural and social diversity of our faculty, staff, and students is vitally important to the distinction and excellence of our research and academic programs. To that end, we are especially eager to have join our ranks a colleague who supports and elevates our institutional commitment to ensuring BU is inclusive, equitable, diverse, and a place where all constituents can thrive.

BU BME is a top-ranked department and one of the largest in the nation with 38 tenured or tenure-track primary faculty. We attract exceptional graduate student and faculty talent at all levels and have strong ties to the BU School of Medicine, as well as other top medical research centers in the Boston area. Research activity by primary faculty is approximately \$30M per year. Our faculty benefit from strong infrastructure, nurtured by being one of only three awardees of a Whitaker Foundation Leadership Award and funding from the Coulter Foundation, to translate research advances into new applications that impact society. BU BME faculty lead and participate in several high-profile, interdisciplinary research centers, including BUNano, the Center for Biological Design, the Precision Diagnostics Center, the Neurophotonics Center, the Systems Neuroscience Center, our renowned Photonics Center, and the Hariri Center for Computing and Computer Engineering. We have particular interest in building already-strong interactions with the Division of Materials Science and a newly founded NSF Research Center, the Nanosystems Engineering Research Center for Directed Multiscale Assembly of Cellular Metamaterials with Nanoscale Precision (<http://sites.bu.edu/cell-met/>).

Boston University is an AAU institution with a rich tradition dedicated to inclusion and social justice. We are proud that we were the first American university to award a PhD to a woman and that Martin Luther King Jr. received his PhD here. We are dedicated to increasing the participation of all talented students and are committed to the pursuit of engineering by underrepresented groups at BU and beyond.

Candidates must hold a PhD in an appropriate area, have postdoctoral experience, and show potential for leading an independent, vibrant, world-class research program. BU BME also places high value on excellence in teaching and in community. Candidates will be expected to teach both graduate and undergraduate courses.

For more information, please visit <http://www.bu.edu/eng/departments/bme/>.

Applicants should submit a brief letter of interest, statement of accomplishments and plans, a current CV and contact information of three references the appropriate link below. For full consideration, applicants should upload materials before November 15, 2021.

<https://academicjobsonline.org/ajo/jobs/19048>

We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, protected veteran status, or any other characteristic protected by law. We are a VEVRAA Federal Contractor.