The Department of Electrical & Computer Engineering (ECE) at Boston University (BU) anticipates multiple Tenure-Track Assistant Professor positions in the area of engineering applications of information and data science and systems engineering with impact in areas such as quantum information science and sensing, digital health, biological systems, machine learning and intelligence, reinforcement learning, real-time learning, cyberphysical systems, including energy systems, the internet of things, and security. The BU footprint in these areas is growing significantly. Candidates with research programs that transcend the traditional boundaries of ECE are welcome to explore affiliated appointments in appropriate departments and divisions, such as Biomedical Engineering, Systems Engineering, Computer Science, and Mathematics and Statistics.

BU ECE is a rising department and attracts exceptional graduate student and faculty talent at all levels. Research activity by primary faculty is approximately $26M per year. The College of Engineering is currently ranked 35th in the nation by US News and World Report, and 15th among private universities. BU ECE faculty lead and participate in several high-profile, multidisciplinary research centers, including the Center for Information and Systems Engineering, the Hariri Institute for Computing and Computational Science and Engineering, the Center for Systems Neuroscience, the Rajen Kilachand Center for Integrated Life Science and Engineering, and the Photonics Center.

We are looking for outstanding candidates with a Ph.D. in a relevant area who demonstrate potential for leading an independent and vibrant research program in their area of expertise, teach effectively at the graduate and undergraduate levels, and strengthen collaborative research within the department and beyond.

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.

For more information about BU ECE, please visit: http://www.bu.edu/ece/

We encourage candidates to apply early. Applications received by December 15, 2019 will be given full consideration.

Applications can be submitted at https://academicjobsonline.org/ajo/jobs/14410

Boston University is 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.

Pending Provost Approval