The Department of Mechanical Engineering invites applications for a tenure track position at the Assistant Professor level beginning Fall 2015. With this search, we would like to increase the research portfolio in *Nano/Micro Fabrication of Devices and Materials*; however, outstanding candidates with interest in our other application areas are encouraged to apply. Interested candidates should have a Ph.D. degree in a relevant field of engineering or applied science, and should be able to show strong potential for attracting external research funding. The applicant should be able to contribute to the graduate and undergraduate programs in Mechanical Engineering. Salary is competitive and commensurate with experience.

The department is multi-disciplinary with strong expertise in nanotechnology, characterization, systems and control, fluid dynamics, modeling, and acoustics. Application areas of interest include health, energy and sustainability, cyber-physical systems, manufacturing and soft materials and coatings. The department is further strengthened by its affiliation with the Photonics Center, the Division of Materials Science and Engineering, the Division of Systems Engineering, and the Fraunhofer USA Center for Manufacturing Innovation. Both the Department and the College of Engineering are implementing ambitious ten-year plans, in line with Boston University’s commitment as a top tier research university engaged in substantial growth in the coming years.

The ME department has 46 primary faculty members (35 tenured or on tenure track), many of whom hold secondary appointments in other Departments and Divisions within the College. Undergraduate and graduate enrollments are approximately 500 and 150 respectively. Our BS degree in ME allows for optional departmental concentrations in aerospace engineering and manufacturing engineering and college-wide concentrations in energy technologies, nanotechnology, and technology innovation. At the graduate level, the ME Department offers research and professional Masters degrees in both mechanical and manufacturing engineering and a PhD in mechanical engineering.

The application deadline is December 31, 2014; however, review of applications will begin immediately so applicants are encouraged to apply early.

**Online Application**

**Application Deadline: December 31, 2014**

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