The Department of Mechanical Engineering invites outstanding applicants in all areas of Mechanical Engineering for tenure-track positions at the Assistant Professor level beginning Fall 2014. The Department of Mechanical Engineering is multi-disciplinary with strong research programs in Biomechanics, Robotics and Control, MEMS and Nanotechnology, Thermo-fluid Sciences and Energy, Bioacoustics, and Materials. 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 College 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.

Interested candidates should have a Ph.D. degree in a relevant field of engineering or applied science, and should have a demonstrated ability to sustain a funded research program. The applicant should be able to contribute to the graduate and undergraduate programs in Mechanical Engineering. Salary is competitive and commensurate with experience.

The ME department has 43 primary faculty members (35 tenured or on the 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. ME faculty also advise almost 100 graduate students enrolled in programs based in other Departments and the Divisions. Our B.S. 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 a Ph.D. in Mechanical Engineering, and research and professional Masters degrees in both Mechanical and Manufacturing Engineering.

The application deadline is January 1, 2014; however, review of applications will begin immediately so applicants are encouraged to apply early.

For additional information and for instructions on how to apply, please go to: https://academicjobsonline.org/ajo/jobs/3292

Boston University and the Department of Mechanical Engineering are Equal Opportunity, Affirmative Action employers.