Faculty Search in the Department of Mechanical Engineering

Johns Hopkins University

The Johns Hopkins University’s Department of Mechanical Engineering seeks applicants for tenure-track faculty positions at all levels and across all areas of Mechanical Engineering. Particular emphasis is at the junior level and in the areas of Energy and the Environment; Fluid Mechanics and Heat Transfer; Mechanics and Materials; Micro/Nanoscale Science and Engineering; Mechanical Engineering in Biology and Medicine; Robotics; Systems, Modeling, and Control; and, in partnership with the Hopkins Extreme Materials Institute, the areas of materials in extreme environments and materials with extreme performance; however all qualified applicants in all areas of Mechanical Engineering will be considered.

The Department of Mechanical Engineering has 21 full-time tenured and tenure-track faculty members, over 20 research and teaching faculty members, 300 undergraduates, 150 graduate students, 25 post doctoral students, and strong affiliation with major research centers including the Laboratory for Computational Sensing and Robotics, the Hopkins Extreme Materials Institute, the Institute for NanoBioTechnology, the Center for Environmental and Applied Fluid Mechanics, the Environment, Energy, Sustainability & Health Institute, the Institute for Data Intensive Engineering and Science, the School of Medicine, the Johns Hopkins University Applied Physics Laboratory. More information about the Department of Mechanical Engineering can be found at [http://me.jhu.edu](http://me.jhu.edu).

The Whiting School of Engineering comprises over 200 full time tenure-track, research, and teaching-track faculty in nine academic programs with a total annual research budget of over $100 million. Research partnerships with the Johns Hopkins School of Medicine, Applied Physics Laboratory, Bloomberg School of Public Health and the Krieger School of Arts and Sciences make the Whiting School of Engineering a unique research and educational environment. Student enrollment exceeds 1800 at the undergraduate level with over 1000 full time MS and PhD students. The Engineering for Professionals program enrolls over 2000 part time continuing education students and is the largest program of its kind in the country.

Applicants must hold an earned doctorate in an appropriate field by the time their appointment begins. Candidates must have demonstrated an ability to conduct outstanding independent research and show promise for excellent teaching, mentoring and entrepreneurship in all areas. Applications at all levels will be considered; salary and rank will be commensurate with qualifications and experience. Applicants should submit a curriculum vitae, a research statement, a teaching statement, three recent publications. Applicants for tenure-track Assistant Professor appointment (only) should also provide complete contact information for at least three references. Applicants for tenured appointment should not provide any reference information. Applications must be made on-line at [https://academicjobsonline.org/ajo/jobs/6370](https://academicjobsonline.org/ajo/jobs/6370). Review of applications...
will begin in December 2015. While candidates who complete their applications by December 31, 2015 will receive full consideration, the department will consider exceptional applicants at any time.

The Whiting School of Engineering and the Department of Mechanical Engineering are committed to building a diverse educational environment, and women and minorities are strongly encouraged to apply.

Johns Hopkins University is an equal opportunity employer and does not discriminate on the basis of gender, marital status, pregnancy, race, color, ethnicity, national origin, age, disability, religion, sexual orientation, gender identity or expression, veteran status, other legally protected characteristics or any other occupationally irrelevant criteria. The University promotes Affirmative Action for minorities, women, individuals who are disabled, and veterans. Johns Hopkins University is a drug free, smoke free workplace.

Questions can be addressed to ME_Dept_Chair@jhu.edu – please use the subject line “Faculty Search at JHU Mechanical Engineering”.

http://me.jhu.edu/about/job-opportunities