

# Position Announcement

(July 2018)

## Open Rank Faculty Positions

Assistant Professor/Associate Professor/Full Professor  
Department of Mechanical Engineering  
University of Maryland, College Park

The Department of Mechanical Engineering at the University of Maryland, College Park ([www.enme.umd.edu](http://www.enme.umd.edu)) invites applications for candidates to apply for full-time tenure-track and tenured faculty positions, with a target start date of January 2019 for some of the positions and September 2019 for others. The hires will conduct research, teach and mentor students, and work with others in a spirit of collaboration to enhance the impact of the department. This will include strong scholarship, innovative teaching of both graduate and undergraduate students, participation in faculty governance and institution-building, service to the broader scientific community, and forming partnerships within the department, school, university, and/or with industrial, governmental, or community partners. Senior hires are expected to have demonstrated leadership and should plan to have impact in new areas. We are interested in applications from individuals working on a broad range of problems in all areas of Mechanical Engineering. We have a particular interest in robotics, dynamics and controls, and energy systems, but individuals who can connect to these areas or who are working at the boundaries of these areas are also encouraged to apply.

Priority will be given to candidates with expertise in one or more of the following technical areas: robotics, dynamics and controls, and energy systems. Candidates for the rank of Associate Professor or Professor should have a strong record of research, educational activities, and service as well as a strong funding history. Candidates should be effective communicators and have an ability and interest in working with diverse student populations having a variety of backgrounds, learning styles, and skill levels.

Qualifications: Candidates must have received/receive a PhD in Mechanical Engineering or a related discipline prior to employment.

Additional Information: For best consideration, applications should be submitted by September 10, 2018, but the positions will remain open until filled. Based upon our commitment to achieving excellence through diversity and inclusion, those who have experience engaging with a range of faculty, staff, and students and contributing to a climate of inclusivity are encouraged to discuss their perspectives on these subjects in their application materials. The review of applications will begin as they are received and continue until the positions are filled.

Apply by uploading the following documents through the UMD employment website at <http://ejobs.umd.edu>, position **123877**:

- 1) Cover Letter
- 2) Curriculum Vitae
- 3) Research Statement
- 4) Teaching Statement
- 5) References (names of four)

Inquiries may be sent to: [mefacultyaffairs@umd.edu](mailto:mefacultyaffairs@umd.edu).

The Department of Mechanical Engineering ([www.enme.umd.edu](http://www.enme.umd.edu)) hosts vibrant education and research programs and is currently ranked in the top twenty of all mechanical engineering graduate and undergraduate programs within the United States. Department faculty members are encouraged to

establish multi-disciplinary collaborations with colleagues and leverage a broad spectrum of shared research facilities. The University of Maryland has strong research ties with many government agencies, institutes, research laboratories, and other organizations located in the greater D.C. area.

*The University of Maryland, College Park, an equal opportunity/affirmative action employer, complies with all applicable federal and state laws and regulations regarding nondiscrimination and affirmative action; all qualified applicants will receive consideration for employment. The University is committed to a policy of equal opportunity for all persons and does not discriminate on the basis of race, color, religion, sex, national origin, physical or mental disability, protected veteran status, age, gender identity or expression, sexual orientation, creed, marital status, political affiliation, personal appearance, or on the basis of rights secured by the First Amendment, in all aspects of employment, educational programs and activities, and admissions.*