The George Washington University
Department of Mechanical & Aerospace Engineering
Tenure Track Openings for Assistant or Associate Professor

The Department of Mechanical & Aerospace Engineering at The George Washington University is seeking exceptional candidates for a tenure track faculty position at the Assistant or Associate Professor level, beginning as early as Fall 2019. All areas of mechanical engineering are of interest, including robotics, controls, mechatronics and autonomous systems.

We seek candidates that can augment or complement existing research strengths in energy, bioinspired engineering, fluid mechanics and thermal science, materials science and mechanics, nano/microsystems, and robotics and controls. New faculty will join a vibrant department housed in a new $275M Science and Engineering Hall that encourages interdisciplinary efforts across science and engineering. Current research is supported by federal sources including NSF, NIH, NIST, DARPA, DOD, DOE, and a variety of industrial sources.

The George Washington University is the largest academic institution in the nation's capital. The exceptional location affords the GW community unique cultural and intellectual opportunities, with close access to many federal funding agencies, research laboratories, and one of the largest concentrations of technology companies in the nation.

Minimum Qualifications
A Ph.D. in Mechanical or Aerospace Engineering, or a related area, by date of appointment is required. Applicants must demonstrate potential for developing a high quality research program and for attracting extramural research funding. All applicants must have demonstrated teaching excellence or potential at both the undergraduate and graduate levels.

Responsibilities
Faculty hired into this position will be expected to build a substantial funded research program, mentor graduate students in research and teach courses at the undergraduate and graduate levels.

Inquiries and Application
To inquire, please email to maesearch@gwu.edu or call 202-994-9800. To apply, complete the online faculty application, at http://www.gwu.jobs/postings/11423 and upload: (1) a detailed CV or resume; (2) a research statement; (3) a teaching statement; and (4) a cover letter describing your goals and why you are applying to this position (5) and include full contact information for at least three professional references. Please also indicate your primary area(s) of expertise and interest, and desired professorial rank. Only complete applications will be considered. Review of applications will begin January 3, 2019 and will continue until the position is filled.

EEO/AA Policy
The George Washington University is an Equal Opportunity and Affirmative Action Employer that does not unlawfully discriminate in any of its programs or activities on the basis of race, color, religion, sex, national origin, age, disability, veteran status, sexual orientation, gender identity expression, or on any other basis prohibited by applicable law.

BACKGROUND SCREENING STATEMENT
Employment offers are contingent on the satisfactory outcome of a standard background screening.