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 applicants for a tenure track faculty position at the Assistant or Associate Professor level, beginning as early as Fall 2020. All areas of mechanical engineering are of interest, but the areas of emphasis for this search include, but are not limited to, artificial intelligence, autonomous systems, controls, machine learning, and robotics.

The successful candidate will 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. The successful candidate will also create new synergies among biomedical engineering, mechanical engineering, electrical engineering, and computer science. 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/71364 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, including your primary area(s) of expertise and interest, and desired professorial rank (5) and include full contact information for at least five professional references. Please have your references email their letters directly to maesearch@gwu.edu. Only complete applications will be considered. Review of applications will begin January 3, 2020 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.
With one of the highest percentages of women engineering students nationally, the School of Engineering and Applied Science is fundamentally committed to increasing the diversity of its faculty and staff. We welcome nominations of and applications from women, members of underrepresented groups, veterans and individuals with disabilities. We also welcome others who would bring additional aspects of diversity to the university's research, teaching and service missions.

**BACKGROUND SCREENING STATEMENT**

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