

MULTIPLE TENURED / TENURE-TRACK FACULTY POSITIONS IN MECHANICAL ENGINEERING

The School of Mechanical and Materials Engineering (MME) in the Voiland College of Engineering and Architecture (VCEA) at Washington State University invites applications from outstanding candidates for multiple tenure-track/tenured positions at any rank.

Candidates with research interests in all areas of Mechanical Engineering will be considered, but priority will be given to candidates whose research interests align with the priorities of the School, specifically: Robotics/Machine learning and Manufacturing/Design. The specific areas of interest include, but are not limited to: automation and control in next-generation manufacturing technologies, machine learning in measurement and control, agricultural robotics, design for additive manufacturing, micro/nano-manufacturing or a related area of advanced manufacturing.

MME has an ambitious goal to grow its engagement in the area of autonomous controls with multiple hires in the next few years, and by leveraging its strong ties with the School of Electrical and Computer Engineering through collaborative efforts. MME has significant facilities and engagement in additive manufacturing and design, and intends to further strengthen this. It is expected that the successful candidates will collaborate with the current faculty to play leading roles in building strong, externally-funded interdisciplinary research teams.

REQUIREMENTS: Applicants must have a Ph.D. in mechanical engineering or a related field, excellent communication skills, and a demonstrated commitment to collaborate with internal and external groups to build successful interdisciplinary teams with substantial externally-funded research portfolios. Successful applicants will be expected to play leadership roles in the respective areas, and be effective instructors for undergraduate and graduate classes in mechanical engineering. Candidates at the full Professor level must possess superior leadership skills and experience applicable to leading large research programs.

HOW TO APPLY: Applications should include a cover letter describing relevant experience and interest in the position; curriculum vitae; statements of research interests and teaching philosophy; and the names of five references with titles, addresses, business telephone numbers, and e-mail addresses. References will not be contacted without consent from applicants. The application must be submitted online at wsujobs.com.

Apply at <https://www.wsujobs.com/postings/46906>.

TIMELINE: Screening of applicants will begin **October 1, 2019** and continue until the positions are filled. Applications will be accepted until all positions are filled.