



Tenure-Track Faculty Position in Mechanical Engineering: Biomechanics and Mechanobiology

Washington University in St. Louis invites applications for a tenure-track faculty position in mechanical engineering with research focus in biomechanics and mechanobiology, to begin on or after July 1, 2019. Diversity and Inclusion are core values at Washington University, and the strong candidate will demonstrate the ability to create inclusive classrooms and environments in which a diverse array of students can learn and thrive. Candidates should have an earned Ph.D. in mechanical engineering, bioengineering, biophysics or a closely-related discipline. We seek applicants in the fields of biomechanics and mechanobiology, who can leverage established strengths at Washington University in St. Louis and contribute to multi-disciplinary research efforts in engineering and medicine. Washington University is a highly-selective national research university with a strong tradition of cross-disciplinary endeavors.

The successful applicant will have a primary appointment in the Department of Mechanical Engineering & Materials Science (mems.wustl.edu) with the possibility of joint appointments in other departments. The faculty member will be expected to teach undergraduate and graduate courses in mechanical engineering, participate in university service, and establish a vigorous externally-funded research program. Candidates interested in exploring innovation opportunities will also benefit from access to the Cortex Innovation Community that offers a vibrant ecosystem in support of entrepreneurial activities in the St. Louis area. The open position is at the rank of Assistant Professor; appointment at a more senior rank will be considered for an exceptional candidate with a distinguished record of achievement in research, teaching and service.

Applicants should apply online to AcademicJobsOnline (link below) with (1) a curriculum vitae, (2) a statement of research plans (not to exceed three pages), (3) a statement of teaching interests and philosophy, and (4) a list of at least three references. Applications will be accepted at any time, and will be considered until the position is filled; evaluation will begin by December 1, 2018. Women and members of groups under-represented in engineering are encouraged to apply. Washington University in St. Louis is committed to the principles and practices of equal employment opportunity. It is the University's policy to recruit, hire, train, and promote persons in all job titles without regard to race, color, age, religion, sex, sexual orientation, gender identity or expression, national origin, protected veteran status, disability, or genetic information. Verification of employment eligibility will be required upon employment.

Link for application:

<https://academicjobsonline.org/ajo/jobs/12045>