

Tenure Track Position in Mechanical Engineering The University of Tennessee

Direct Link: <https://www.AcademicKeys.com/r?job=131147>

Downloaded On: Feb. 29, 2020 1:43am

Posted Oct. 9, 2019, expired Feb. 8, 2020

Job Title	Tenure Track Position in Mechanical Engineering
Department	Mechanical, Aerospace and Biomedical Engineering http://mabe.utk.edu
Institution	The University of Tennessee Knoxville, Tennessee
Date Posted	Oct. 9, 2019
Application Deadline	Open until filled
Position Start Date	August 1, 2020
Job Categories	Assistant Professor
Academic Field(s)	Mechanical Engineering
Apply Online Here	https://tiny.utk.edu/ajo-14865
Apply By Email	
Job Description	

The Department of Mechanical, Aerospace and Biomedical Engineering (MABE) at The University of Tennessee, Knoxville (UTK), invites applicants for a tenure-track position at the rank of assistant professor in mechanical engineering. Responsibilities include teaching engineering courses at both the undergraduate and graduate levels, conducting research in engineering, developing externally funded research programs, and producing archival publications in leading scholarly journals. A PhD in mechanical engineering or a related field is required at the time of appointment.

The Tickle College of Engineering (tickle.utk.edu) is undergoing a period of substantial growth in both physical infrastructure and research expenditures as UTK seeks to become a Top 25 ranked public institution. The college presently has seven departments with 186 faculty members, 3,393 undergraduates and 1,155 graduate students. The department (mabe.utk.edu) currently has 40 tenured/tenure track faculty members and enrolls 1,331 undergraduate and 182 graduate students. Research expenditures in the department exceed \$15M per year. The City of Knoxville is a hidden gem

Tenure Track Position in Mechanical Engineering The University of Tennessee

Direct Link: <https://www.AcademicKeys.com/r?job=131147>

Downloaded On: Feb. 29, 2020 1:43am

Posted Oct. 9, 2019, expired Feb. 8, 2020

with a beautiful and walkable downtown, varied nightlife, active neighborhoods, and eclectic shopping and restaurants. UT is located within easy driving distance to Asheville, Nashville, Atlanta, and the Great Smoky Mountains.

This position is open to candidates in all research areas of Mechanical Engineering. The department has established strong cores in advanced manufacturing of metals and composites, fracture mechanics, structures and vibrations, robotics, hypersonics autonomous control, fluid mechanics, orthopedics, biomechanics, and medical imaging. The department has a close working relationship with the nearby Oak Ridge National Laboratory (ORNL). The successful candidate will have extensive opportunities to collaborate with researchers at ORNL.

Review of applications will begin on January 6, 2020 and will continue until the position is filled. The anticipated start date of the new position is August 1, 2020. Salary is commensurate with the position and experience of the applicant. Applications must include (1) a concise letter of intent outlining the applicant's research and teaching goals and objectives; (2) a comprehensive curriculum vitae; (3) a statement of research and teaching interests; and (4) the names, addresses, and telephone numbers for at least five references. Apply online at: <https://tiny.utk.edu/ajo-14865>

Inquiries should be addressed to the search chair, Dr. Jindong Tan, at: mabe2020id20011361@utk.edu

The University of Tennessee is an EEO/AA/Title VI/Title IX/Section 504/ADA/ADEA institution in the provision of its education and employment programs and services. All qualified applicants will receive equal consideration for employment without regard to race, color, national origin, religion, sex, pregnancy, marital status, sexual orientation, gender identity, age, physical or mental disability, or covered veteran status.

EEO/AA Policy

The University of Tennessee is an EEO/AA/Title VI/Title IX/Section 504/ADA/ADEA institution in the provision of its education and employment programs and services. All qualified applicants will receive equal consideration for employment without regard to race, color, national origin, religion, sex, pregnancy, marital status, sexual orientation, gender identity, age, physical or mental disability, or covered veteran status.

Contact Information

Tenure Track Position in Mechanical Engineering
The University of Tennessee

Direct Link: <https://www.AcademicKeys.com/r?job=131147>

Downloaded On: Feb. 29, 2020 1:43am

Posted Oct. 9, 2019, expired Feb. 8, 2020

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

Mechanical, Aerospace and Biomedical Engineering

The University of Tennessee

Knoxville, TN 37996