

**TENURE-TRACK FACULTY POSITION**

The Department of Mechanical and Nuclear Engineering at Kansas State University is seeking excellent applicants, especially women and underrepresented minorities, with a background in mechanical or nuclear engineering or a related field for a tenure-track position at all levels (Assistant, Associate, or Full Professor). Outstanding candidates will be considered for several open endowed positions. The areas of interest include, but are not limited to, composite and nanomaterials, energy systems, computational fluid dynamics, autonomous and intelligent systems, radiation detection and sensors, and other emerging areas. Qualifications include a doctorate in mechanical or nuclear engineering. A successful candidate will be expected to develop internationally-recognized, externally-funded, sustainable research program, and make significant contributions to the department's teaching and service responsibilities. The department has strong research programs in composite fabric mechanics, nanomaterials and processes, experimental solid mechanics, indoor environmental engineering, condensation heat transfer, interfacial transport phenomena, radiation detection and applications, and nuclear reactor analysis. The College of Engineering is undergoing rapid expansion and will be hiring 35 additional faculty over the next five years.

The department has 27 faculty members with annual research expenditures of approximately \$5 M/yr and approximately 950 undergraduate and graduate students. More information may be found at <http://www.mne.ksu.edu>. The College of Engineering is located on the main Kansas State campus in Manhattan, KS. Manhattan is a vibrant family oriented city in the scenic Flint Hills. It is the cultural and business hub of a tri-county area community of over 200,000 residents (see [www.manhattan.org](http://www.manhattan.org)).

Applicants should email a single electronic pdf file to [mnebiz@ksu.edu](mailto:mnebiz@ksu.edu) that includes a letter of application, vita, statements of teaching and research interests, and contact information for five professional references. Review of applications will begin November 1, 2015 and continue until the position is filled.

Kansas State University is an equal opportunity employer of individuals with disabilities and protected veterans, and actively seeks diversity among its employees. Background check required.