



University of Michigan

—◆交大密西根学院◆—

UM-SJTU Joint Institute



Shanghai Jiao Tong University

## Engineering Faculty Positions (All Ranks)

The University of Michigan-Shanghai Jiao Tong University Joint Institute invites applications for tenure-track Assistant, Associate, and Full Professor positions in all emerging fields related to mechanical engineering and related disciplines. These positions are open to top caliber applicants from around the world. In 2005, the University of Michigan and Shanghai Jiao Tong University established the Joint Institute in Shanghai with a commitment to build a world-class academic institution based on the US research university model. With its unique academic mission and standing in China and collaborative connection to UM and SJTU, the JI offers faculty extraordinary opportunities to develop major research programs.

The JI offers BS, MS, and PhD programs in Mechanical and Electrical/Computer Engineering. The JI models itself after the world-class US research universities in terms of academic research environment, faculty expectations, graduate program, and undergraduate curriculum. English is the JI's official language. The students are among China's best. The current enrollment exceeds 1000 students.

We have 18 tenure-track faculty recruited from premier institutions. The JI will grow to 45 full-time tenured/tenure-track faculty members. These positions will be filled on a continuing basis.

Successful candidates are expected to establish vigorous research programs, mentor PhD students, participate in the international research community, and teach undergraduate and graduate classes. Candidates should possess a doctoral degree and demonstrate research accomplishment or potential. Salary will be highly competitive and commensurate with qualifications and experience. The JI has a tenure review and promotion system comparable to that at major US research universities.

Please send a CV, statement of research interests and teaching goals, copies of three key publications, and names and contact information for five referees **as a single PDF file** to:

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The JI does not discriminate on the basis of nationality, race, religion, disability, gender, or sexual orientation.