

Assistant Professor (Tenure-Track Faculty Position) in School of Mechanical Engineering, Shanghai Jiao Tong University

School of Mechanical Engineering at Shanghai Jiao Tong University invites applications for assistant professor (full-time tenure-track faculty position) in mechanical engineering, power and energy engineering, nuclear engineering, industrial engineering or related fields. This hiring program is to substantially grow the school and enhance its impact in the related research, education, and engagement. The successful candidates are expected to develop strong, independent and innovative research programs and to teach courses at both undergraduate and graduate levels.

Qualifications:

1. Ph.D. degree or equivalent in mechanical engineering, power and energy engineering, nuclear engineering, industrial engineering, or related fields
2. The ability to establish and conduct independent and innovative research; a strong commitment to teaching excellence at the undergraduate and graduate levels
3. Priority for those who have one year or more research experience in the world-class university or institute

For successful applicant, he/she will be provided with:

1. Annual salary no less than 230,000-300,000 RMB, performance allowance not included
2. Entitled to tutoring PhD students
3. First-class scientific research platform and working conditions; 55,000-80,000 RMB Research Start-up Funding
4. Well decorated transitional apartment; more than 50,000 RMB housing subsidies

For those who has been granted as "1000-talents Plan – Young Professionals":

1. Annual salary no less than 400,000 RMB, performance allowance not included
2. Entitled to tutoring PhD students
3. First-class scientific research platform and working conditions; 100,000-300,000 RMB Research Start-up Funding
4. Well decorated transitional apartment; more than 150,000 RMB housing subsidies

Application

All applications should be submitted in electronic form to the Human Resources Office via email (mejob@sjtu.edu.cn). Please include the target position in the title of the email.

Application materials should include:

1. A detailed CV or resume with full record of publications, research and teaching interests
2. Names and contact information of three referees

Review of the applications will commence upon receipt and continue until the position is filled. The next on-site interview is supposed to be held in late March, 2017

Coordinator

Ms. Chen Shu

Telephone: 021-34205881

Email: mejob@sjtu.edu.cn

Available Academic Fields

- 1) Design and Manufacturing
- 2) Vibration, Shock, Noise
- 3) Mechatronics and robotics
- 4) Vehicle Engineering
- 5) Power Machinery and Engineering
- 6) Refrigeration and Cryogenic Engineering
- 7) Fluid Machinery and Engineering
- 8) Engineering Thermophysics
- 9) Thermal Power Engineering
- 10) Nuclear Science and Engineering
- 11) Industrial Engineering
- 12) Electrochemical and energy storage technology
- 13) Aeronautics and Astronautics

For further details of the school and its current research activities, please refer to <http://me.sjtu.edu.cn>.

About the School of Mechanical Engineering, Shanghai Jiao Tong University

Through the continuous growth of the century, the School of Mechanical Engineering, Shanghai Jiao Tong University (SJTU-ME) has cultivated a large number of talents represented by Hsue-shen Tsien, and collectively made significant contributions to China's economic growth and scientific and technological development.

SJTU-ME takes developing talents as its fundamental, discipline as its foundation, reform as its driving force and it all results into the school's culture of valuing science and practice, innovation and excellence, harmony and aspiration. This historical excellence has turned SJTU-ME into one of the most powerful, representative and influential schools not only in SJTU but also among all the universities in China.