

San José State University
San José, California
ANNOUNCEMENT OF POSITION AVAILABILITY
Subject to Budgetary Approval
Thermal Fluid Sciences or Mechatronics
Mechanical & Aerospace Engineering

Job Opening ID (JOID): TBA

Rank: Assistant Professor (Tenure-Track)

Qualifications:

Applicant must have a Ph.D. in Mechanical Engineering and be eligible to work in the United States. Currently, there are two areas of need in the department: thermal-fluid sciences and mechatronics. For the need in the thermal-fluid sciences, candidates in all application areas of thermodynamics, heat transfer, and/or fluid mechanics are encouraged to apply, with special consideration given to those in sustainable energy. For the need in mechatronics, special consideration will be given to candidates with demonstrated practical skills in areas such as, but not limited to, mechatronic or smart product design, control system design, electromechanical system integration, and manufacturing automation. Background and training in one of the two areas is required for this position.

Responsibilities:

Providing high quality education is a first priority for the College of Engineering and MAE Department faculty. In addition to teaching, faculty responsibilities include advising, community/professional service, and scholarship. Candidate must address the needs of a student population of great diversity – in age, cultural background, ethnicity, primary language and academic preparation – through course materials, teaching strategies and advisement.

Salary Range: Commensurate with qualifications and experience.

Starting Date: August 23, 2008

Eligibility: Employment is contingent upon proof of eligibility to work in the United States.

Application

Procedures: For full consideration send a letter of application, curriculum vitae, statement of teaching interests/philosophy and research plans, and at least three original letters of reference with contact information by March 1, 2008 to:

Chair, Faculty Search Committee
Department of Mechanical and Aerospace Engineering
San José State University
One Washington Square
San José CA 95192-0087

Please include Job Opening ID
(JOID) on all correspondence.

San José State University is California's oldest institution of public higher learning. The campus is located on the southern end of San Francisco Bay in downtown San José (Pop. 945,000), hub of the world-famous Silicon Valley high-technology research and development center. Many of California's most popular national, recreational, and cultural attractions are conveniently close. A member of the 23-campus CSU system, San José State University enrolls approximately 30,000 students, a significant percentage of whom are members of

minority groups. The University is committed to increasing the diversity of its faculty so our disciplines, students and the community can benefit from multiple ethnic and gender perspectives.

SJSU is an Equal Opportunity/Affirmative Action Employer committed to nondiscrimination on the bases of race, color, religion, national origin, sex, sexual orientation, gender status, marital status, pregnancy, age, disability, or covered veteran status consistent with applicable federal and state laws. This policy applies to all SJSU students, faculty, and staff as well as University programs and activities. Reasonable accommodations are made for applicants with disabilities who self-disclose.

The latest San José State University Safety 101 Uniform Campus Crime and Security Report is available. You may request a copy of San José State University's annual safety report by contacting the University Police Department at (408) 924-2222 or by visiting the website at www.sjsu.edu/safetyreport.