

**San José State University**  
**San José, California**  
**ANNOUNCEMENT OF POSITION AVAILABILITY**  
*Subject to Budgetary Approval*  
**Aerospace Engineering**  
**Department of Mechanical & Aerospace Engineering**

**Job Opening ID (JOID): 13553**

**Rank: Assistant Professor (Tenure-Track)**

**Qualifications:** Applicants are required to have an academic background in aerospace engineering. In addition, experience with state-of-the-art flight environment sensors for atmospheric, planetary and space applications, and/or expertise in flight aerospace systems analysis and design is required. The successful candidate will be expected to teach, develop laboratories and curriculum, and to perform scholarly research. Local industry connections are strong, with Lockheed Martin, Space Systems/Loral, and NASA-Ames as resources to the aerospace engineering program. The position requires a candidate who is interested in and has experience with or demonstrated ability in providing students “hands-on” engineering education. This position requires excellent communications skills, an aptitude for teamwork, and a Ph.D. or equivalent in aerospace engineering. Applicants should have awareness of and sensitivity to the educational goals of a multicultural population as might have been gained in cross-cultural study, training, teaching and other comparable experience.

**Responsibilities:** Providing 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 20, 2009

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

**Application Procedure :** 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 February 15, 2009 to:

Molly Crowe  
Human Resources Specialist  
Charles W. Davidson College of Engineering  
San José State University  
One Washington Square  
San José CA 95192-0080

Please include Job Opening ID  
#13553 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](http://www.sjsu.edu/safetyreport).