San José State University  
San José, California  
ANNOUNCEMENT OF POSITION AVAILABILITY  
Subject to Budgetary Approval  

Specialization: Aerospace Engineering  
Job Opening ID (JOID): 24734  
Rank: Assistant Professor or Associate Professor (Tenure-Track)  

Qualifications:  
Ph.D. degree in Aerospace Engineering or closely related field. Preference will be given to candidates with specialization in aerospace structures and materials. Applicants should demonstrate awareness of and sensitivity to educational goals of a multicultural population as might have been gained in cross-cultural study, training, teaching and other comparable experience.  

Responsibilities:  
The successful candidate is expected to (a) teach and assess undergraduate and graduate courses in their area of specialization, (b) develop laboratory experiments to support teaching and research, (c) supervise graduate and undergraduate student projects, (d) advise graduate and undergraduate students, (e) participate in departmental, college, university, and professional service activities, and (f) engage in peer-reviewed scholarly work. Aerospace Engineering faculty members are expected to collaborate with each other as well as with other faculty within and outside the College for course and curriculum design, course and program assessment, and other scholarly pursuits. 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 2019  

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, research plans, and at least three original letters of reference with contact information by November 30 to https://apply.interfolio.com/54102  

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

The AE Department offers two degree-programs: an MSAE program with an approximate enrollment of 70 and an ABET-accredited BSAE program with an approximate enrollment of 330. Our programs are well known for providing a hands-on engineering education; most of our courses are offered as lecture/lab. AE faculty and students are involved in a variety of projects, many with industry collaboration. The College is the leading provider of engineers to Silicon Valley industry. The campus enrolls more than 30,000 students, a significant percentage of whom are members of minority groups. Student populations in the Department and the College are very diverse.  

This position is an excellent opportunity for scholars interested in a career at an institution that is a national leader in graduating URM students. San Jose State University has achieved HSI (Hispanic Serving Institution) and AANAPISI (Asian American and Native American Pacific Islander Serving Institution) designation; 40% of our student population are first-generation students and 38% are Pell-qualified. As a result, the university is ranked fourth nationally in increasing student upward mobility.  

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. 1,000,000), 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.

San José State University is an Affirmative Action/Equal Opportunity Employer. We consider qualified applicants for employment without regard to race, color, religion, national origin, age, gender, gender identity/expression, sexual orientation, genetic information, medical condition, marital status, veteran status, or disability. This policy applies to all San José State University students, faculty, and staff as well as University programs and activities. Reasonable accommodations are made for applicants with disabilities who self-disclose. Note that all San José State University employees are considered mandated reporters under the California Child Abuse and Neglect Reporting Act and are required to comply with the requirements set forth in CSU Executive Order 1083 as a condition of employment.

A background check (including a criminal records check) must be completed satisfactorily before any candidate can be offered a position with the CSU. Failure to satisfactorily complete the background check may affect the application status of applicants or continued employment of current CSU employees who apply for the position.

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 University Police Department website at (http://www.sjsu.edu/police).