

San José State University

San José, California

ANNOUNCEMENT OF POSITION AVAILABILITY

Subject to Budgetary Approval

Specialization: Manufacturing Systems

Job Opening ID (JOID): 23964

Rank: Assistant Professor (Tenure-track)

Qualifications:

A Doctoral degree in related field is required. Expertise in one or more of the following areas is required: CAD/CAM, CNC machining, 3D printing technology, additive manufacturing, robotics manufacturing and assembly operation, current manufacturing management methodologies such as lean, JIT, sustainable manufacturing, advanced manufacturing processes, and total quality management. Industry experience, prior teaching, the ability to support laboratory development, and teaching of experimental activities are highly desirable. The successful candidate must demonstrate the potential for teaching, scholarly excellence, service, and working with industry. Excellent oral and written communication skills are required. 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 will establish a research program related to his/her field of interest. Faculty members at SJSU are expected to participate in shared governance, typically through department, college, and university committee and other service assignments. 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 21, 2017

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

Application Procedure:

For full consideration, upload the following documents: (1) letter of application, (2) curriculum vitae, (3) statement of teaching interests/ philosophy, (4) research interest, and (5) at least three original letters of reference with contact information by **February 7, 2017** to apply.interfolio.com/39911. **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. 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](http://www.sjsu.edu/police) website at <http://www.sjsu.edu/police>.