

San José State University
San José, California
ANNOUNCEMENT OF POSITION AVAILABILITY
Subject to Budgetary Approval
Electrical Engineering Specialization: Energy/Power
Electrical Engineering Department
Charles W. Davidson College of Engineering

Job Opening ID (JOID): 14176

Rank: Assistant Professor (Tenure-Track)

Qualifications:

An applicant must hold a PhD in Electrical Engineering or a closely related field, with specialization in energy and power systems. Specialty could include modeling, simulation, validation and verification of power systems; distributed generation and micro-grid; distributed simulation of electrical networks or power systems. Academic and industry experience in energy and power systems is desirable. 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:

The selected candidate will teach undergraduate and graduate Electrical Engineering courses. Applicant will conduct research and develop courses and laboratories in the energy and power systems area. The successful candidate must demonstrate potential for teaching and scholarly excellence, and will 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 22, 2012

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

Application

Procedures: For full consideration, send (pdf format) a letter of application, curriculum vitae, and a statement of teaching and research interests, experience and plans to the Search Committee, and arrange for at least three original letters of reference with contact information to be sent directly to the Committee, by January 15, 2012 to:

Dr. Ray Chen, Professor and Chair
Electrical Engineering Department
San José State University
One Washington Square
San Jose, CA 95192-0084

Please include Job Opening ID#
(JOID) 14176 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 Jose (Pop. 945, 942), 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 29,000 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 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 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.

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>.