

San José State University - San José, California

ANNOUNCEMENT OF POSITION AVAILABILITY

Subject to Budgetary Approval

Specialization: Civil Engineering, with emphasis in Water Resources Engineering and Civil Engineering Systems

Job Opening ID (JOID): 24861

Rank: Assistant or Associate Professor, Tenure Track

Qualifications:

The Department of Civil and Environmental Engineering at San José State University (SJSU) invites applications for **TWO** tenure-track faculty position at the rank of Assistant *or Associate Professor* in the broad areas of **Water Resources Engineering and Civil Engineering Systems**, (*with preference at the rank of Assistant Professor; however, highly qualified candidates may be considered for the rank of Associate Professor.*) Applicants must have a bachelor's degree in civil engineering. Applicants must also have a Ph.D. in civil engineering, and demonstrable experience in Water Resources Engineering and Civil Engineering Systems.

The two candidates hired will provide complementary coverage in the areas of Hydraulics/Hydrology, Groundwater, Modeling, and Civil Engineering Systems Design and Analysis. Candidates must demonstrate potential for excellence in teaching in classroom and laboratory settings using a variety of pedagogical techniques and technological tools to reach a diverse population. They must be able to teach a modern curriculum that meets industry and accreditation standards in using modern civil engineering tools that will prepare students for licensure and to enter industry. An ability to teach in a variety of civil engineering areas and the ability to obtain a professional license are desirable. Candidates should also demonstrate potential for excellence in cross-disciplinary scholarly research, with an expectation of peer-reviewed publications and professional presentations. The position requires excellent communication, teamwork, and interpersonal skills. Applicants should have 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:

Providing quality education is a top priority for the Department of Civil and Environmental Engineering. Candidates 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. In addition to teaching engineering courses, faculty members in the department are expected to develop curricula and laboratories and should plan to establish externally funded research programs and publish peer-reviewed papers. Faculty members advise, develop curricula in their field of expertise, and teach at both the undergraduate and graduate levels. They also serve on committees and task forces under shared governance to improve policies and resources for the betterment of education.

Salary Range: Commensurate with qualifications and experience.

Starting Date: August 15, 2019

Eligibility: Employment is contingent upon proof of eligibility to work in the United States. A successful applicant must be able to produce proof of Ph.D. degree prior to start date.

Application Procedure:

For full consideration, send a letter of application (please clearly state your coverage in the priority areas and include a brief justification if applying at the rank of Associate Professor), curriculum vitae, statement of teaching interests/philosophy, and research experience and objectives by **February 18, 2019** to <http://apply.interfolio.com/58695>. Supplemental materials and at least three current original letters of reference with contact information may be requested after the initial deadline. If you have questions, please contact the Department Chair Laura Sullivan-Green at Laura.Sullivan-Green@sjsu.edu.

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

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](http://www.sjsu.edu/police) website at <http://www.sjsu.edu/police>.