



CALIFORNIA STATE UNIVERSITY, SACRAMENTO
A Premier Metropolitan University, the Campus of Choice for
Student, Faculty, Staff, and the Community

Announcement of Vacancy
Tenure-Track Position in Water Resources Engineering
Department of Civil Engineering

Position # 132

Beginning Fall Semester 2014

California State University, Sacramento invites applications from individuals interested in joining our dynamic and growing faculty. With a current student population of about 28,000, Sacramento State, the capital University, is one of the larger campuses in the 23-campus California State University system, the largest system of higher education in the nation. The University is organized around eight colleges. There are approximately 1,700 faculty who provide programs of instruction leading towards bachelor's degrees in 60 disciplines and Master's degrees in 40 disciplines, two joint doctoral programs, and one independent doctoral program.

Sacramento is a high-growth metropolitan area with a population of approximately 2 million. Sacramento, a city and county with a very diverse population, was identified by Time Magazine in 2002 as "America's most integrated city." As California's capital, Sacramento is an advantageous setting for premier academic programs. As a major metropolitan university, Sacramento State is committed to providing leadership in addressing significant regional needs and to enriching our liberal arts tradition. The proximity of Sacramento State to the California legislature and other agencies of state and federal government provides unparalleled opportunities for faculty and students to participate in public service through policy research, internships, and employment.

The Department of Civil Engineering has 11 full-time faculty members who serve almost 800 undergraduate majors and 90 graduate students. The Department offers Bachelor of Science (B.S.) and Master of Science (M.S.) degree programs in civil engineering.

Minimum / Required Qualifications

Education:

An earned doctorate in Civil Engineering with an emphasis in water resources engineering or related field is required (and completion of all degree requirements by August 2014).

Special Knowledge and Abilities:

A strong background in water resources engineering and a strong commitment to quality teaching are required. Applicant must have effective oral and written communication skills and must be able to relate theory to practice.

Experience:

Professional Engineer (P.E.) License as a Civil Engineer in California or the ability to become licensed within four (4) years of appointment is required. Applicants must have passed the Fundamentals of Engineering (F.E.) Exam to be considered. The successful candidate must have experience in developing applied research and the ability to guide student projects.

A successful California State University, Sacramento faculty member promotes the values celebrated by a public, regional, comprehensive, metropolitan university. At Sacramento State, the quality of the education we provide is our top priority. In addition to contributing positively to teaching and learning, faculty members are expected to engage in scholarship and to provide service to the University and to the greater community. Our campus community represents the broad diversity of our state, and we believe that all are enriched and unified by this diversity. In that spirit, we are particularly interested in receiving applications from a broad spectrum of qualified people with the commitment and ability to work with a diverse student population.

Preferred / Desired Qualifications

Candidates with strong interest in surface water engineering are preferred. A Bachelor's degree in Civil Engineering is strongly preferred. Preference will be given to applicants who have knowledge and expertise in cross-disciplinary computer applications/modeling associated with water resources engineering. University-level teaching and/or professional practice experience in water resources engineering is preferred.

Assignment

Duties will include: (1) effectively teaching courses at undergraduate and graduate levels, (2) developing and engaging in scholarly activities, including research and externally-funded projects, (3) advising students, developing curriculum, and other instructionally-related duties, (4) developing and supervising Master's student research, (5) working cooperatively with a diverse student population and with faculty colleagues on department, college and University-wide committees, and (6) providing service to the institution and community.

Teaching responsibilities will include water resources engineering courses and other supporting courses in the B.S. and M.S. Civil Engineering degree programs.

Appointment

This is a tenure-track position at the Assistant Professor rank starting in Fall 2014. Starting salary will be dependent upon qualifications and professional experience as well as educational preparation, university-level teaching experience, and record of scholarship and service. Sacramento State offers excellent benefits and retirement programs.

Application Procedure

Review of applications will begin February 3, 2014; position open until filled.

To apply, submit all required materials in a single pdf file to: water-search@ecs.csus.edu.

Required materials include:

1. A letter of application;
2. A current curriculum vita;
3. Official graduate transcripts (unofficial copies accepted until interview);
4. A two pages or less statement of teaching and research interests; and
5. Names, phone numbers, and e-mail addresses of at least three recent references familiar with teaching or scholarly work.

Additional Information

The following links may give additional information about the University, the department, and information about the extensive water resources opportunities in the Sacramento Region that could be useful.

California State University, Sacramento	www.csus.edu
Department of Civil Engineering	www.ecs.csus.edu/ce
Office of Water Programs	www.owp.csus.edu
City of Sacramento	www.cityofsacramento.org
Sacramento County	www.co.sacramento.ca.us
Department of Water Resources	www.water.ca.gov
State Water Resources Control Board	www.swrcb.ca.gov
Army of Corps of Engineers (Sacramento)	www.spk.usace.army.mil
US Bureau of Reclamation	www.usbr.gov
Central Valley Flood Control Board	www.cvfcb.ca.gov
Sacramento Area Flood Control Agency	www.safca.com
USGS - Sacramento	ca.water.usgs.gov

Candidate will be required to provide official transcripts of their highest degree earned and must furnish proof of eligibility to work in the U.S.

California State University, Sacramento is an Affirmative Action/Equal Opportunity employer and hires only those individuals who are lawfully authorized to accept employment in the United States.

The person holding this position is considered a mandated reporter under the California Child Abuse and Neglect Reporting Act and is required to comply with the requirements set forth in CSU Executive Order 1083 as a condition of employment.

CRIMINAL BACKGROUND CHECK

This position may be designated as sensitive and may require a Criminal Background Check. The University reserves the right to make employment contingent upon successful completion of a Criminal Background Check.

In compliance with the Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act, California State University, Sacramento has made crime reporting statistics available online at <http://www.csus.edu/aba/police/Documents/clery/2013cleryfinal.pdf>. Reported crimes that occurred on campus, in certain off-campus buildings or property owned or controlled by Sacramento State, and on public property within or immediately adjacent to and accessible from the campus, during the last three years, are included. The report also includes institutional policies concerning campus security, alcohol and drug use, crime prevention, the reporting of crimes, sexual assault and other safety matters. Print copies are available in the Library, and by request from the Office of Public Safety and the Office of the Vice President for Student Affairs.