



Tenure-Track Faculty Position
College of Engineering, Computer Science, and Technology

CAL STATE LA

Position:

Department of Civil Engineering

Assistant Professor in the field of Hydrology, Water Resources, or closely related area.

Starting Date:

August, 2022

Minimum Qualifications:

- 1) An earned doctorate in Civil Engineering with a focus on Hydrology, Water Resources, or closely related field, from an accredited institution (or equivalent) is required. However, applicants nearing completion of the doctorate (ABD) may be considered. For appointment, the doctorate must be completed by the date of appointment (8/18/2022).
- 2) Evidence of successful teaching or mentoring experience at the undergraduate level or in laboratory settings.
- 3) Evidence of scholarly, peer-reviewed publications.

Preferred Qualifications:

- 1) Demonstrated expertise and research/work experience in one or more of the following areas:
 - Water resources management
 - Hydraulics
 - Surface and groundwater interactions (e.g. contamination, transport).
 - Resilience and sustainability of urban water systems
- 2) Evidence of success in academic scholarship such as generating financial resources to develop and pursue externally funded research through grants/contracts.
- 3) Demonstrated commitment to and excellence in undergraduate teaching of a diverse student population including first-generation college students.
- 4) Registration as a Professional Civil Engineer or progress toward licensure.

Duties:

The primary professional responsibilities of instructional faculty members are: teaching, research, scholarship and/or creative activity, and service to the University, profession and to the community. These responsibilities generally include: advising students, participation in campus and system-wide committees, maintaining office hours, working collaboratively and productively with colleagues, and participation in traditional academic functions.

The successful candidate will be committed to the academic success of all of our students and to an environment that acknowledges, encourages, and celebrates diversity and differences. To this end, the successful candidate will work effectively, respectfully, and collaboratively in diverse, multicultural, and inclusive settings. In addition, the successful candidate will be ready to join faculty, staff, students, and administrators in our University's shared commitment to the principles of engagement, service, and the public good.

Salary:

Initial salary is commensurate with qualifications and experience.

The University:

California State University, Los Angeles (Cal State LA) is one of 23 campuses within the California State University system. The University is the premier comprehensive public university in the heart of Los Angeles. Cal State LA is ranked number one in the U.S. for the upward mobility of its students, and is dedicated to engagement, service, and the public good. We offer nationally recognized programs in science, the arts, business, criminal justice, engineering, nursing, education, ethnic studies, and the humanities. Our faculty have a strong commitment to scholarship, research, creative pursuits, community engagement, and service.

Our 240,000 alumni reflect the City and County's dynamic mix of populations. The University has one of the most diverse student populations of any college or university in the nation. As a federally recognized Hispanic-Serving Institution, and Asian-American, Native American, and Pacific Islander-Serving Institution, Cal State LA recognizes the transformative power of education and embraces its duty to identify and serve the needs of all of its students. The University is committed to creating a community in which a diverse population can live, work and learn in an atmosphere of civility and respect for the rights and sensibilities of each individual.

The College:

The College of Engineering, Computer Science, and Technology (<http://www.calstatela.edu/ecst>) offers ABET-accredited BS programs in Civil, Electrical, and Mechanical Engineering and Computer Science; an ATMAE-accredited BS program in Industrial Technology; and BS degrees in Aviation Administration, Fire Protection Administration and Technology, and Graphic Communications. The College also offers MS degrees in Computer Science, Civil, Electrical, and Mechanical Engineering, Materials Science and Engineering, and Industrial Management.

The Department:

The Department of Civil Engineering (<http://www.calstatela.edu/ecst/ce>) is in the College of Engineering, Computer Science, and Technology and offers undergraduate (BS degree) and graduate (MS degree) programs of study. The Bachelor of Science in Civil Engineering is accredited by the Engineering Accreditation Commission of ABET (<http://www.abet.org>)

Required Documentation:

Please submit the following to the Search Committee Chair at the email address below:

- 1) A cover letter specifically addressing minimum and preferred qualifications.
- 2) A narrative statement describing your commitment to working effectively with faculty, staff, and students in a multicultural/multiethnic urban campus environment with a substantial population of students who are among the first-generation of their family to attend a college or university.
- 3) A curriculum vitae.
- 4) A list of three professional references.
- 5) A University Application for Employment Form (www.calstatela.edu/academic/position).

Finalists will be required to submit:

Official transcripts.

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

Application:

Review of applications will begin November 18, 2021, and will continue until the position is filled.

Please email all application materials in a single PDF to: mtufenk@calstatela.edu. Please type "Civil Engineering Tenure-Track Application" in the subject line.

Please address all questions to the search committee chair (Dr. Mark Tufenkjian) at: mtufenk@calstatela.edu.

Note: 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.

CSU requires faculty, staff, and students who are accessing campus facilities to be immunized against COVID-19 or declare a medical or religious exemption from doing so. Any candidates advanced in a currently open search process should be prepared to comply with this requirement. The systemwide policy can be found at <https://calstate.policystat.com/policy/9779821/latest/> and questions may be sent to OfficeHRM@calstatela.edu

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.

In addition to meeting fully its obligations under federal and state law, Cal State LA is committed to creating a community in which a diverse population can live, work and learn in an atmosphere of tolerance, civility and respect for the rights and sensibilities of each individual. To that end, all qualified individuals will receive equal consideration without regard to economic status, race, ethnicity, color, religion, marital status, pregnancy, national origin or cultural background, political views, sex, sexual orientation, gender identification, age, disability, disabled veteran or Vietnam era veteran status.

AN EQUAL OPPORTUNITY/TITLE IX EMPLOYER

Upon request, reasonable accommodation will be provided to individuals with protected disabilities to (a) complete the employment process and (b) perform essential job functions when this does not cause undue hardship.