San Diego State University: Engineering: Civil, Construction, and Environmental Engineering
Assistant Professor: Water, Wastewater, and Water Reuse Treatment Technologies
Location: San Diego, CA

San Diego State University (SDSU) has embarked on an interdisciplinary area of excellence (AoE) program, which is a water-focused initiative that includes multiple disciplines across campus. As part of this effort, the Environmental Engineering Program in the Department of Civil, Construction, and Environmental Engineering at SDSU now invites applications for a tenure-track position at the Assistant Professor level in the area of water, wastewater, and/or water reuse treatment technologies starting August 2018. The Department is strongly committed to excellence in both research and education at the undergraduate and graduate levels. SDSU embraces the teacher-scholar model. Therefore, candidates should be active and productive researchers with strengths in the biological, chemical, and physical aspects of environmental engineering and have the ability to enhance and sustain our core environmental engineering curriculum.

The Position: Applicants must hold a B.Sc. degree and a Ph.D. degree in environmental engineering, or a closely related discipline, and have the ability and desire to teach environmental engineering courses. Applicants should demonstrate the potential for conducting high-quality extramurally-funded research in the field of water, wastewater, and/or water reuse treatment technologies. Applicants with robust teaching abilities and strong publication records are encouraged to apply. The successful candidate will join and contribute to the interdisciplinary Area of Excellence: “Blue Gold: Mitigating the Effects of Water Scarcity”, which includes three additional new faculty hires in water resources (Geography), environmental health sciences (Public Health), and hydrogeochemistry (Geology). For more information, consult the Blue Gold website (bluegold.sdsu.edu).

Civil, Construction and Environmental Engineering is one of the four departments in the College of Engineering at SDSU with EAC, ABET-accredited B.S. degree programs as well as M.S. and Ph.D. programs (through the Joint Doctoral Program (JDP) offered in conjunction with the University of California, San Diego).

A new Engineering and Interdisciplinary Science Building is under construction to expand the College of Engineering by providing teaching, research and collaboration space to support interdisciplinary research in engineering and science. For more information about SDSU, the College of Engineering, and the Department visit: http://www.sdsu.edu, http://engineering.sdsu.edu, and http://ccee.sdsu.edu/.

SDSU is a large, diverse, urban university and Hispanic-Serving Institution with a commitment to diversity, equity, and inclusive excellence. Our campus community is diverse in many ways, including race, religion, color, sex, age, disability, marital status, sexual orientation, gender identity and expression, national origin, pregnancy, medical condition, and covered veteran status. We strive to build and sustain a welcoming environment for all. SDSU is seeking applicants with demonstrated experience in and/or commitment to teaching and working effectively with individuals from diverse backgrounds and members of underrepresented groups. Applicants are strongly encouraged to identify in their letters of application and curriculum vitae how they have contributed to fostering diversity in their respective discipline.

Application Instructions
Applications/Nominations: Application review will begin September 29, 2017, and continue until the position is filled. Applicants must apply via Interfolio at https://apply.interfolio.com/42572.

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.

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.

SDSU is a Title IX, equal opportunity employer and does not discriminate against persons on the basis of race, religion, national origin, sexual orientation, gender, gender identity and expression, marital status, age, disability, pregnancy, medical condition, or covered veteran status.