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Downloaded On: Dec. 16, 2025 3:07pm Posted Oct. 29, 2025, set to expire Mar. 13, 2026

Job Title Tenure Track Assistant Professor - Structural or

Environmental Civil Engineering

Department Department of River Coastal Science and

Engineering

https://sse.tulane.edu/river

Institution Tulane University

New Orleans, Louisiana

Date Posted Oct. 29, 2025

Application Deadline Until position is filled

Position Start Date Aug. 1, 2026

Job Categories Assistant Professor

Academic Field(s) Water Resources Engineering

Ocean Engineering

Ecological and Environmental

Civil Engineering

Apply Online Here http://apply.interfolio.com/176435

Apply By Email

Job Description

<u>Tulane University</u>, one of the nation's premier research institutions, invites applications for a tenure-track, full-time Assistant Professor position starting Fall 2026 within the <u>Department of River-Coastal Science and Engineering (RCSE)</u>. This hire supports RCSE's growth as a transdisciplinary center for water-nexus scholarship spanning civil and environmental engineering, hydrology, geosciences, and ecological sciences. We encourage applications from scholars who will complement and expand our existing strengths and foster cross-disciplinary collaborations across the river-delta-coastal continuum.



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The goal of our expanding faculty group is to conduct interdisciplinary research and to develop innovative approaches to educate the next generation to tackle complex problems associated with human interactions in the river-to-ocean realm. More information about RCSE's mission and our growth to date can be found at https://sse.tulane.edu/river.

The Department's unique position, housed with the School of Science and Engineering (SSE), provides exceptional opportunities for collaboration across disciplines and supports the development of cutting-edge research and educational initiatives at the intersection of river-coastal science and engineering and the broader STEM fields. SSE is distinctive as the only academic unit at a major research university to merge the behavioral sciences, physical sciences, life sciences, engineering, and mathematics, which provides an unusually rich environment for innovative programs and interdisciplinary research.

Tulane University is a member of the prestigious American Association of Universities and is classified by the Carnegie Foundation as an R1 (Very High Research Activity) and Community Engaged university. Tulane University offers a collaborative environment for interdisciplinary interactions, a strong public service theme, and a commitment to science as a major thrust of research, scholarship, and education.

The successful candidate will:

- Establish and sustain an externally funded research program in one of these two Civil
 Engineering discipline areas: environmental engineering (with a focus on water and wastewater
 treatment and/or environmental remediation) or structural engineering in the river or coastal
 setting
- Teach undergraduate and graduate classes to support our newly launched Civil-Engineering Water and Environment undergraduate major and our thriving graduate programs
- Guide and mentor undergraduate and graduate researchers in water nexus science and engineering
- Participate in professional service and outreach activities within Tulane and in the global community
- Participating alongside the RCSE faculty in growing a nationally recognized, water-related civil engineering program

Qualifications

RCSE is seeking applications from candidates with the following qualifications:

Strong interest and demonstrated potential for convergence research in water science and



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engineering

- Field of interest in environmental engineering or (riverine and coastal) structural engineering
- Ph.D. in civil and environmental engineering with focus in one of these two areas a) water and wastewater treatment, and/or environmental remediation, or b) structural engineering in the river or coastal setting, or a closely related field, by the start date
- Post-doctoral or demonstrated research experience beyond the Ph.D. is preferred
- Licensed Civil Engineer or intent to obtain licensure within four years
- Desired start date August 1, 2026

Application Instructions.Review of applications will be confidential. Applications will be accepted until the position is filled, with review beginning January 1, 2026. Candidates should upload the following materials to Interfolio:

- Letter of application
- CV
- Research statement
- Teaching statement
- Names and contact information for three references

Inquiries regarding the position are warmly welcomed and may be directed to Prof. Annalisa Molini at amolini@tulane.edu.

EEO/AA Policy

Tulane University is an equal opportunity educator and employer committed to providing an education and employment environment free of unlawful discrimination, harassment, and retaliation. Legally protected demographic classifications (such as a person's race, color, religion, age, sex, national origin, shared ancestry, disability, genetics, veteran status, or any other characteristic protected by federal, state, or local laws) are not relied upon as an eligibility, selection or participation criteria for Tulane's employment or educational programs or activities.



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Tulane University is responsible for providing reasonable accommodations to individuals with disabilities throughout the applicant screening process. If you need assistance in completing an application or during any phase of the interview process, please contact the Office of Human Resources by phone at 504-865-4748 or by email at hr@tulane.edu.

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact Annalisa Molini

Department of River Coastal Science and

Engineering

Tulane University New Orleans, LA

Contact E-mail amolini@tulane.edu