

Assistant Professor of Civil and Environmental  
Engineering  
Rice University

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Posted Sep. 17, 2024, set to expire Jan. 19, 2025

<b>Job Title</b>	Assistant Professor of Civil and Environmental Engineering
<b>Department</b>	Civil and Environmental Engineering <a href="https://cee.rice.edu/">https://cee.rice.edu/</a>
<b>Institution</b>	Rice University Houston, Texas
<b>Date Posted</b>	Sep. 17, 2024
<b>Application Deadline</b>	Open Until Filled
<b>Position Start Date</b>	Jul. 1, 2025
<b>Job Categories</b>	Assistant Professor
<b>Academic Field(s)</b>	Ecological and Environmental Civil Engineering
<b>Job Website</b>	<a href="https://apply.interfolio.com/154088">https://apply.interfolio.com/154088</a>
<b>Apply Online Here</b>	<a href="https://apply.interfolio.com/154088">https://apply.interfolio.com/154088</a>
<b>Apply By Email</b>	
<b>Job Description</b>	

**Assistant Professor of Civil and Environmental Engineering**

**Tenure-Track/Tenured Faculty Opening in Civil and Environmental Engineering at Rice University**

[www.cee.rice.edu](http://www.cee.rice.edu)

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The Department of Civil and Environmental Engineering at Rice University, located in Houston, TX, seeks applications for one tenure-track assistant professor position in the area of Structural and Infrastructure Engineering with an anticipated start date of July 1, 2025. Outstanding candidates at higher ranks may also be considered.

We seek candidates with deep foundational expertise in civil, structural, or infrastructure engineering to envision and enable a future built environment that is resilient, adaptable, smart, just, and equitable. Areas of interest include, but are not limited to:

1. resilient and sustainable structures (e.g. civil, industrial, energy, space), including an emphasis on wind-, fire-, climate-, extreme environment, life-cycle, or nature-inspired engineering
2. complex systems and the design of future intelligent infrastructure systems (e.g., power, water, gas, telecommunications) that are adaptable, controllable, and reconfigurable

The selected candidate will be expected to teach and develop undergraduate and graduate courses within their area of expertise; perform high-quality, high-impact research in their specialized field and present findings from research in peer-reviewed publications, conferences, and to community stakeholders; establish a strong research program supported by extramural funding; be involved in service to the university and the broader scientific community; and collaborate with faculty in diverse disciplines. The successful candidate will be required to have a strong commitment to teaching, advising, and mentoring undergraduate and graduate students from diverse backgrounds.

We seek greater representation of women, scholars of color, people with disabilities, veterans, and others historically underrepresented in Civil and Environmental Engineering. With increased representation, we seek to attract international students from a wider range of countries and backgrounds, to accelerate progress in building a faculty and staff who are diverse in background and thought, and to attain an inclusive environment that fosters interaction and understanding within our diverse community.

### **About Rice University**

Rice University is a private, comprehensive research university located in the heart of Houston's dynamic Museum District and adjacent to the Texas Medical Center. Houston is the fourth largest city in the United States and also one of the most diverse cities in the country with rich cultural activities and robust economic opportunities. Rice has a vibrant research enterprise, world-class research centers, institutes, and interdisciplinary initiatives. It offers undergraduate and graduate degrees across eight schools and has a student body of approximately 4,000 undergraduate and 3,000 graduate students. Rice consistently ranks among the top 20 national universities and the top 10 in

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undergraduate teaching (US News & World Report); its endowment ranks among the top 20 of US universities. The George R. Brown School of Engineering at Rice ranks among the top 20 undergraduate engineering programs, and both the Civil and Environmental Engineering programs rank among the top 20 graduate programs in the nation (US News & World Report).

## Qualifications

All candidates must have earned a Ph.D. degree in Civil Engineering or a closely related field conferred by July 1, 2025. All applicants should demonstrate excellence in scholarship, teaching, and collegial service.

## Application Instructions

Review of applications will commence November 1, 2024; candidates are encouraged to apply early. However, applications will continue to be accepted until the position is filled.

To apply, please submit the following materials: (1) cover letter that summarizes qualifications for this position, (2) curriculum vitae, (3) research statement (up to 3 pages), (4) statement of teaching philosophy and/or teaching interests (up to 2 pages), and (5) statement of service, including past and planned contributions to improve diversity, equity, and inclusion (up to 2 pages).

In addition, candidates will be asked to provide the names and contact information for three references.

## EEO/AA Policy

### Equal Employment Opportunity Statement

**Rice University** is an Equal Opportunity Employer with commitment to diversity at all levels, and considers for employment qualified applicants without regard to race, color, religion, age, sex, sexual orientation, gender identity, national or ethnic origin, genetic information, disability or protected veteran status.

**Rice University Standard of Civility** Serves as a representative of the University, displaying courtesy, tact, consideration and discretion in all interactions with other members of the Rice community and with



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the public.

**Contact Information**

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

**Contact**

Civil and Environmental Engineering  
Rice University  
6100 Main Street  
Houston, TX 77005

**Contact E-mail**      ceve@rice.edu