COLLEGE OF ENGINEERING
THE CHARLES E. VIA, JR. DEPARTMENT OF
CIVIL AND ENVIRONMENTAL ENGINEERING
VIRGINIA TECH.

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Assistant/Associate Professor – Transportation Infrastructure and System Engineering

The Charles E. Via, Jr. Department of Civil and Environmental Engineering (CEE) at Virginia Tech invites applications for a tenured/tenure-track faculty position at the rank of Assistant or Associate Professor in Transportation Infrastructure and System Engineering, effective August 2023. We are seeking candidates motivated to contribute to a collegial, interdisciplinary community with a strong tradition of both fundamental and applied research.

The CEE Department has 48 tenured/tenure-track faculty, with an additional 7 professors of practice. Five faculty are recent early investigator recipients, and numerous other faculty are recognized nationally and internationally. The department is home to approximately 700 undergraduate students and 350 full-time graduate students. The CEE undergraduate program is currently ranked 11th, and the civil and environmental engineering graduate programs are each ranked 7th by U.S. News & World Report (USN&WR).

Virginia Tech is a public land-grant university, committed to teaching and learning, research, and outreach to the Commonwealth of Virginia, the nation, and the world. Building on its motto of Ut Prosim (that I may serve), Virginia Tech is dedicated to InclusiveVT—serving in the spirit of community, diversity, and excellence. Virginia Tech actively seeks a broad spectrum of candidates to join our community in preparing leaders for the world. The College of Engineering undergraduate program ranks 16th, and the graduate program ranks 31st among all U.S. engineering schools (USN&WR). The mission of the College of Engineering is to educate and inspire our students to be critical thinkers, innovators and leaders. Our core values are inclusiveness, excellence, integrity, perseverance, and stewardship. Virginia Tech's main campus is located in Blacksburg, VA, in an area consistently ranked among the country's best places to live. In addition, our facilities in the Washington, D.C., area offer unique proximity to government and industry partners and are also expanding rapidly, with Virginia Tech's exciting new Innovation Campus in Alexandria, VA, slated to open in 2024.

Candidates are expected to lead innovative scholarship and research, develop and sustain an externally-funded research program, teach and mentor undergraduate and graduate students, and serve the university and the profession. The successful candidate will have a Ph.D. in civil engineering or a closely related field, a strong record of academic accomplishments and a proven ability to work collaboratively, a commitment to interdisciplinary research and instruction and a willingness to expand disciplinary boundaries to address complex technical and societal challenges. Registration as a Professional Engineer (PE) is preferred but not required. We seek candidates with a focus on transportation related to transformational technologies, building and maintaining a resilient transportation system that ensures equitable access to all users, and addressing the implications of transportation decisions and polices on social, economic, and environmental systems. Successful applicants will work collaboratively within Virginia Tech's transcending research frontiers and with research teams with the Virginia Tech Transportation Institute.

Applicants must apply online at jobs.vt.edu (job number 522393): application materials will include a cover letter, curriculum vitae, a statement on contributions to advancing diversity, equity, and inclusion, and contact information for at least three references. Review of applications will commence on November 28, 2022 and continue until the position is filled. Questions regarding the position should be directed to Dr. Kathleen Hancock at hancockk@vt.edu or 540-231-6477.

The department fully embraces Virginia Tech's Commitment to increase faculty, staff, and student diversity; to ensure a welcoming, affirming, safe and accessible campus climate; to advance our research, teaching, and service mission through inclusive excellence; and to promote sustainable transformation through institutionalized structures. Virginia Tech does not discriminate against employees, students, or applicants on the basis of age, color, disability, sex (including pregnancy), gender, gender identity, gender expression, genetic information, national origin, political affiliation, race, religion, sexual orientation, or veteran status, or otherwise discriminate against employees or applicants who inquire about, discuss, or disclose their compensation or the compensation of other employees or applicants, or on any other basis protected by law. If you are an individual with a disability and need an accommodation, please contact Ms. Kira Ritter at kirafs81@vt.edu or 540-231-2491.