

**Professor of the Practice in Transportation Engineering
Cornell University**

Direct Link: <https://www.AcademicKeys.com/r?job=252102>

Downloaded On: Jan. 30, 2025 1:07pm

Posted Jan. 24, 2025, set to expire May 26, 2025

Job Title	Professor of the Practice in Transportation Engineering
Department	School of Civil and Environmental Engineering https://www.cee.cornell.edu/cee
Institution	Cornell University Ithaca, New York
Date Posted	Jan. 24, 2025
Application Deadline	open until filled
Position Start Date	Summer/Fall 2025
Job Categories	Prof of Practice/Clinical Prof
Academic Field(s)	Transportation Engineering Energy Technology Civil Engineering Engineering - Other
Apply Online Here	https://academicjobsonline.org/ajo/jobs/28656
Apply By Email	
Job Description	

Professor of the Practice in Transportation Engineering

The School of Civil and Environmental Engineering (CEE) at Cornell University invites applications for a non-tenured track position as the Mark G. Fornasiero '89 Professor of Practice in Transportation Engineering. The School of CEE has recently undergone a significant faculty refresh with several hires

Professor of the Practice in Transportation Engineering Cornell University

Direct Link: <https://www.AcademicKeys.com/r?job=252102>

Downloaded On: Jan. 30, 2025 1:07pm

Posted Jan. 24, 2025, set to expire May 26, 2025

under the theme of smart cities. This position is intended for professionals with rich industry and/or government lab experience in this rapidly evolving space with the goal of strengthening curricular offerings and collaborative research programs, with a focus on emerging topics such as:

- Transportation and energy systems integration
- Urban logistics, including same day delivery
- Autonomous vehicles in personal mobility and logistics
- Multi-modal transportation systems (from micro-mobility to mass-transit)
- Resilient infrastructure for climate adaptation
- Equity in transportation
- Cybersecurity in transportation systems
- Data-driven transportation planning and policy
- Decarbonization of the transportation sector

The successful applicant will be expected to:

- Contribute to the CEE undergraduate and graduate curricula in transportation engineering.
- Deepen Integration of transportation into smart cities and urban tech educational programs.
- Provide strong context from industry and or government for student research and teaching.
- Assist with the development of new courses and student projects in transportation engineering, ensuring alignment with cutting-edge industry practices and emerging trends in technology and sustainability.
- Design and oversee industry-sponsored collaborations and including capstone projects that integrate real-world challenges, giving students hands-on experience and fostering collaboration between academia and industry.
- Work closely with faculty across Cornell (including Cornell Tech) to develop interdisciplinary proposals that align with key strategic themes, including smart cities, renewable energy integration, and autonomous systems.

This is a 12-month position that is anticipated to be a five-year renewal position based on performance and the availability of funding. The position may include research activities in addition to teaching and advising, depending on the candidate's interest. The successful applicant will have the opportunity to interact broadly with faculty and students within the School of Civil and Environmental Engineering, the College of Engineering, Cornell Tech, and the Cornell Atkinson Center for a Sustainable Future. It is anticipated that the successful candidate will begin in August 2025.

Professor of the Practice in Transportation Engineering
Cornell University

Direct Link: <https://www.AcademicKeys.com/r?job=252102>

Downloaded On: Jan. 30, 2025 1:07pm

Posted Jan. 24, 2025, set to expire May 26, 2025

Salary will be commensurate with qualifications and experience. Candidates must have significant industrial or governmental experience and hold a master's or Ph.D. degree. Review of applications will begin immediately and will continue until the position is filled.

The School of Civil and Environmental Engineering at Cornell embraces diversity and seeks candidates who will contribute to a climate that supports students, faculty and staff of all identities and backgrounds. We strongly encourage individuals from underrepresented and/or marginalized identities to apply.

Application materials must be submitted on-line at: <https://academicjobsonline.org/ajo/jobs/28656>

Applicants should submit a cover letter (that highlights their practical experience, their teaching potential and any particular research interests), curriculum vitae and provide contact information for at least three references. Questions can be directed to cee_search@cornell.edu.

The salary range reflects an aggregate of qualifications and disciplines across Cornell University.

Assistant Professor of Practice - \$58,300 – 152,000

Associate Professor of Practice - \$84,000 – \$166,800

Professor of Practice - \$100,100 – \$237,300

The hiring rate of pay for the successful candidate will be determined considering the following criteria:

Prior relevant work or industry experience.

Education level to the extent education is relevant to the position.

Academic Discipline (faculty pay ranges reflects 9-month annual salary)

Unique applicable skills.

Professor of the Practice in Transportation Engineering
Cornell University

Direct Link: <https://www.AcademicKeys.com/r?job=252102>

Downloaded On: Jan. 30, 2025 1:07pm

Posted Jan. 24, 2025, set to expire May 26, 2025

Diversity and Inclusion are part of Cornell University's heritage. We are a recognized employer and educator valuing AA/EEO, Protected Veterans and Individuals with Disabilities. We also recognize a lawful preference in employment practices for Native Americans living on or near Indian reservations. Cornell University is an innovative Ivy League university and a great place to work. Our inclusive community of scholars, students, and staff impart an uncommon sense of larger purpose, and contribute creative ideas to further the university's mission of teaching, discovery, and engagement.

With our main campus located in Ithaca, NY, Cornell's far-flung global presence includes the medical college's campuses on the Upper East Side of Manhattan and Doha, Qatar, as well as the Cornell Tech campus located on Roosevelt Island in the heart of New York City.

Cornell offers a rich array of services, programs and benefits to help employees advance in their career and enhance the quality of personal life, including: employee wellness, workshops, childcare and adoption assistance, parental leave, flexible work options.

EEO/AA Policy

Diversity and Inclusion are part of Cornell University's heritage. We are a recognized employer and educator valuing AA/EEO, Protected Veterans and Individuals with Disabilities. We also recognize a lawful preference in employment practices for Native Americans living on or near Indian reservations. Cornell University is an innovative Ivy League university and a great place to work. Our inclusive community of scholars, students, and staff impart an uncommon sense of larger purpose, and contribute creative ideas to further the university's mission of teaching, discovery, and engagement.

Professor of the Practice in Transportation Engineering
Cornell University

Direct Link: <https://www.AcademicKeys.com/r?job=252102>

Downloaded On: Jan. 30, 2025 1:07pm

Posted Jan. 24, 2025, set to expire May 26, 2025

Contact Information

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

Contact Jeannette Little
School of Civil and Environmental Engineering
Cornell University
Ithaca, NY

Contact E-mail cee_search@cornell.edu