



# The University of Vermont

## Faculty in Transportation Systems Engineering: Associate/Assistant Professor

The Department of Civil and Environmental Engineering (CEE) at the University of Vermont (UVM) invites applications for a tenure-track faculty position in Transportation Systems Engineering for Fall 2019. The position will be filled at the Associate Professor or Assistant Professor level. Candidates must have a Ph.D. degree in civil engineering or a related field. The successful candidate will contribute to teaching at the graduate level in their area of expertise and at the undergraduate level in transportation design, traffic engineering, and demand modeling. Candidates with a proven record of scholarly activities in all areas of transportation systems engineering are welcome to apply. Of particular interest is research expertise in system resiliency, data science and “big data”, network modeling, travel behavior, or spatial analysis. The faculty member will be expected to maintain an active program of externally-funded research. An interest in serving a faculty leadership role for the UVM Transportation Research Center is important for this position and thus some equivalent combination of faculty experience and/or leadership roles is an asset. The ability to acquire professional licensure is desired.

The University of Vermont is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, protected veteran status, or any other category legally protected by federal or state law. The University encourages applications from all individuals who will contribute to the diversity and excellence of the institution.

The University of Vermont, established in 1791, is a comprehensive research university with a current enrollment of 12,000+ undergraduate, graduate, and medical students. The scientific and academic environments in the College of Engineering and Mathematical Sciences (CEMS), and throughout the UVM community are dynamic, highly collaborative, and multi-disciplinary. Significant campus resources for research collaboration include: UVM Transportation Research Center, Complex Systems Center, Gund Institute of Environment, Larner College of Medicine, and the Vermont Advanced Computing Core.

The University is located in Burlington, Vermont, about 90 miles south of Montreal. Burlington is often rated as the best small city in America for quality of living, and features year-round outdoor recreation and cultural events. Greater Burlington has a population of approximately 150,000 and enjoys a panoramic setting on Lake Champlain, bordered by the Adirondack and Green Mountains.

Application materials (4 documents) must be submitted online at <http://www.uvmjobs.com>, posting number [F1164PO]: (1) cover letter; (2) current *curriculum vitae* identifying specific areas of expertise; (3) a detailed statement of teaching and research interests including participation in interdisciplinary teams; and (4) a diversity impact statement detailing how the candidate's research, teaching and/or service will advance diversity and inclusion at the University. References though requested at the time of application, may be left blank. References will be required and requested for top candidates at a later date. Inquiries may be addressed to Professor Lisa Aultman-Hall, Search Committee Chairperson, at [laultman@uvm.edu](mailto:laultman@uvm.edu). Review of applications will begin **December 1, 2018** and continue until the position is filled. <https://www.uvm.edu/cems/faculty-transportation-systems-engineering-associate-or-assistant-professor>