



## Transportation Engineering

The Department of Civil, Environmental, and Geo- Engineering at the University of Minnesota seeks applications for a tenure-track faculty position in the area of transportation engineering. We are particularly interested in applicants with strong fundamentals that allow them to easily move across disciplinary boundaries and become involved in department, university, and national interdisciplinary research opportunities. The position is expected to be at the rank of assistant professor, although exceptional candidates at all ranks will be considered.

We are seeking individuals with an academic background and research potential in one or more of the following areas: traffic flow theory; traffic control and operations; transportation safety and security; modeling and simulation of transportation systems; intelligent transportation systems. Other areas of transportation engineering also will be considered.

Candidates will be expected to initiate and maintain a vibrant externally-funded research program. Teaching responsibilities will include existing undergraduate and graduate courses, as well as the opportunity to develop new courses in specialty areas. An earned doctorate is required at the time of the appointment.

Applications must be completed online at

<http://z.umn.edu/cegeasstprof> - Assistant Professor

<http://z.umn.edu/cegeprof> - Associate / Full Professor

Include a letter of intent, a CV with a list of publications, complete contact information for three references, and a statement of teaching and research interests. The review of applications will begin October 31, 2016. Applications will continue to be accepted until the position is filled. Expected appointment is Fall 2017.

The Department of Civil, Environmental, and Geo- Engineering (CEGE) at the University of Minnesota is affiliated with the Center for Transportation Studies, Roadway Safety Institute, and St. Anthony Falls Laboratory, and its faculty are involved with these and other research centers, including the Minnesota Traffic Observatory and the Multi-Axial Subassembly Testing Laboratory. CEGE is one of twelve departments within the College of Science & Engineering, which offers outstanding opportunities for interdisciplinary research due to the unique combination of mathematics, science, and engineering in one college. The University of Minnesota is an equal opportunity educator and employer. We are fully committed to a culturally and academically diverse faculty and candidates who will further expand that diversity are particularly encouraged to apply.