



UNIVERSITY OF MASSACHUSETTS
AMHERST

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Tenure-Track Faculty Position – Transportation Engineering

The University of Massachusetts Amherst Department of Civil & Environmental Engineering (CEE) invites applications for a tenure-track faculty position at all levels (assistant/associate/full) in the area of Transportation. The appointment is expected to begin September 1, 2015. This individual will provide strength in the theory and application of advanced technologies and strategies to assist in the planning, deployment, management, and operations of transportation services and facilities designed to meet freight and passenger transportation needs in the U.S. in the 21st century. We seek individuals with interests and expertise in one or more of the following areas related to surface and air transportation: traffic systems control and simulation modeling; systems interoperability; wired and wireless communications, spectrum management, standards development; operations and safety; and human factors/machine interface. We anticipate that the successful candidate will build research collaborations within the Department and the College as well as throughout the campus. The candidate should have research and teaching interests that draw from one or more of the following disciplines: transportation systems engineering and design; transportation safety; mathematical modeling and simulation; operations research; logistics; autonomous systems; and human factors.

Candidates must have a Ph.D. in Civil Engineering discipline or a closely related field (degree by September 1, 2015). Faculty in the CEE department are responsible for establishing and maintaining a program of externally funded research and for teaching graduate and undergraduate courses in Transportation.

For a complete position announcement including the application instructions please visit:

<http://umass.interviewexchange.com/jobofferdetails.jsp?JOBID=55976>

The University of Massachusetts Amherst is an Affirmative Action/Equal Opportunity Employer of women, minorities, protected veterans, and individuals with disabilities and encourages applications from these and other protected group members.