

## Assistant/Associate Professor of Transportation Systems Planning& Logistics Department of Civil & Environmental Engineering

The Civil and Environmental Engineering (CEE) Department at the University of Connecticut (UConn) invites applications for a tenure-track position to conduct teaching, research, and service in transportation systems planning and logistics at the Assistant/Associate Professor level. UConn is a premier research institution – designated as a Research University/Very High research activity (RU/VH) by the Carnegie Foundation. CEE at UConn addresses global challenges through its didactic and research missions by preparing engineers to face major societal challenges and performing cutting-edge research to develop new solutions to global problems. We are one of the leading departments in the northeast with excellent educational and research programs and facilities. The department's active research activities include over \$3.6 million in 127 active grants with \$2.8 million in annual research expenditures generated from a wide variety of funding sources. These activities provide funding and superb training opportunities for our 110 graduate and 320 undergraduate students to conduct research, participate in laboratory internships, and pursue an excellent education. In fact, in 2010, the National Research Council reported that UConn civil engineering ranked #7 in student placement rate.

The successful candidate will be expected to develop a vibrant externally-funded research program, pursuing a variety of traditional and non-traditional transportation research funding sources; possess an enthusiasm for diverse and innovative teaching including distance learning courses at both the undergraduate and graduate levels; advise graduate and undergraduate students; generate a scholarly publication record; and participate in technical committees and outreach activities. The successful candidate will have demonstrated expertise in all or some of the following fields: transportation planning, transportation and land use modeling, travel demand modeling, transportation economics, sustainable urban logistics, and public health in transportation systems. The candidate will pursue research activities in these and other related areas. Additional research collaboration opportunities are encouraged through the UConn Consortium of Transportation Centers (www.uctc.uconn.edu).



Minimum qualifications include: a Ph.D. in Civil Engineering or a closely related field with emphasis on transportation by the time of appointment; the ability to develop and sustain a vibrant, nationally/internationally recognized and externally-funded research program; a documented record of quality teaching (Associate Professor) or demonstrated strong potential for teaching (Assistant Professor) in the undergraduate and graduate programs in their area of expertise or appropriate technical topics; and experience with (Associate Professor) or strong potential for (Assistant Professor) advising M.S. and Ph.D. students. Equivalent foreign degrees are acceptable.

**Preferred qualifications include:** a Professional Engineering license or the ability and intent to obtain one within two years; an undergraduate degree in civil engineering; professional experience in any area of transportation systems; record of research complementing and enhancing existing departmental strengths in transportation engineering; record of publications in related technical areas; a record of obtaining and managing contract research (Associate Professor) and the ability to contribute through research, teaching, and/or public engagement to the diversity and excellence of the learning experience.

The successful candidate's primary academic appointment will be at the Storrs campus with the possibility of work at UConn's regional campuses across the state.

To Apply please visit Husky Hire at <a href="www.jobs.uconn.edu">www.jobs.uconn.edu</a> to submit curriculum vitae, letter of application, a brief statement of teaching and research interests, and the names of at least three references (with email, phone number and mailing address). Screening of applications will begin December 16, 2011 and continue until the position is filled. (Search# 2012169).

The University of Connecticut is an EEO/AA employer. We encourage applications from underrepresented groups, including minorities, women, and people with disabilities.#

