



## Transportation Faculty Position

The Department of Civil and Environmental Engineering at the University of Washington is in an ambitious multi-year period of growth and renewal. As part of this action, applications are being solicited for a full-time, tenure-track faculty position in Transportation Engineering. The successful candidate should have strong quantitative and communication skills and demonstrated records in one or more fields that will complement or strengthen existing research thrusts in traffic operations, freight transportation, transportation planning, traffic safety, and intelligent transportation systems. Preference will be given to candidates with research and teaching interests in one or more of the following areas: large-scale transportation network modeling and analysis, design and operations of roadway transportation systems, data-driven solutions for transportation decision making, transportation-environment interactions, transit system planning and analysis, and transportation safety and security.

University of Washington faculty engage in teaching, research and service. The position may be filled at the Assistant or Associate rank depending on the candidate's qualifications and experience. Preference will be given to candidates at the Assistant Professor level. The successful candidate will be expected to develop an internationally recognized research program and to participate in the teaching and service missions of the department and the research, education, and outreach activities at the Pacific Northwest Transportation Consortium (PacTrans), a recently awarded USDOT University Transportation Center for Federal Region 10. Candidates capable of developing collaborative relationships in research and teaching are of particular interest. A Ph.D. in Civil Engineering or a closely related discipline is required. Applications should include (1) a cover letter, (2) a Curriculum Vitae, (3) a one-page description of the candidate's vision/direction for research and potential collaboration within and outside of the department, (4) a one-page description of the candidate's vision/direction for teaching, (5) a list of at least three references. Applicant review will begin December 14, 2012 and will continue until the position is filled.

Applications must be submitted at [www.engr.washington.edu/facsearch/apply.phtml?pos\\_id=125](http://www.engr.washington.edu/facsearch/apply.phtml?pos_id=125). Questions regarding the application process may be directed to [search@ce.washington.edu](mailto:search@ce.washington.edu). The University of Washington is building a culturally diverse faculty and strongly encourages applications from women, minorities, individuals with disabilities and covered veterans. The University of Washington is the recipient of a 2006 Alfred P. Sloan Award for Faculty Career Flexibility and a 2001 National Science Foundation ADVANCE Institutional Transformation Award to increase the advancement of women faculty in science, engineering, and math (see [www.engr.washington.edu/advance](http://www.engr.washington.edu/advance)). The University is an Equal Opportunity, Affirmative Action Employer. All positions are contingent on the availability of funding.