

The University of British Columbia

Department of Civil Engineering

Transportation Engineering Faculty Position in Road Safety and Smart Mobility

Applications are invited from outstanding individuals for one tenure-track faculty position at the Assistant or Associate Professor level within the Department of Civil Engineering at The University of British Columbia (UBC) - Vancouver. The Department seeks to hire an outstanding candidate with expertise in the area of Road Safety and Smart Mobility. Specific areas of interest include, but are not limited to: advanced road safety management, connected and autonomous mobility analytics, cyber-physical transportation systems modeling, and network management. The anticipated start date is July 1, 2020 or upon a date to be mutually agreed.

The successful candidates will have a Ph.D. in Civil Engineering or a closely-related field, will be expected to develop a strong, externally funded research program, contribute to high quality undergraduate and graduate teaching and effective supervision of graduate students, and to provide service within the University, as well as both the academic and broader community. Applicants must therefore have a track record or demonstrated potential for excellence in research, teaching, and service. Applicants must also either be registered, or be eligible to register within five years of appointment, as a Professional Engineer (P.Eng.) with Engineers and Geoscientists, British Columbia (see www.egbc.ca/Become-a-Member).

The Department of Civil Engineering is a top-ranked academic unit, with a reputation for excellence in research and teaching, and strong links to professional practice. For information on the Department see: www.civil.ubc.ca. Information on the employment environment in the Faculty of Applied Science is available at apsc.ubc.ca/apsc/prospective-faculty. A description of the nature of an Assistant Professor appointment, and the criteria for achieving promotion and tenure are available at www.hr.ubc.ca/faculty-relations

For the full AD please go to: <http://www.facultycareers.ubc.ca/35556>

How to Apply. Interested applicants should submit an application package that consists of a short biography including information on whether or not they are legally able to work in Canada, a complete curriculum vitae, a statement of research interests and priorities, a statement of teaching interests and evidence of teaching effectiveness, and a list of four references with contact information. The research and teaching statements should address how their teaching and research will contribute to a diverse academic environment. Review of applications will begin on **November 25, 2019** and will continue until the position is filled. Applications must be made through the University of British Columbia's Human Resources online careers page: <http://facultycareers.ubc.ca>

The position is subject to final budgetary approval.

Equity and diversity are essential to academic excellence. An open and diverse community fosters the inclusion of voices that have been underrepresented or discouraged. We encourage applications from members of groups that have been marginalized on any grounds enumerated under the B.C. Human Rights Code, including sex, sexual orientation, gender identity or expression, racialization, disability, political belief, religion, marital or family status, age, and/or status as a First Nation, Metis, Inuit, or Indigenous person. All qualified candidates are encouraged to apply; however Canadians and permanent residents of Canada will be given priority.