

Assistant Professor or Associate Professor Transportation Engineering Department of Civil Engineering University of Manitoba

The Department of Civil Engineering at the University of Manitoba invites applications for tenure-track position at the Assistant Professor or Associate Professor rank in Transportation Engineering (Position 23810) with a start date of **January 1, 2018**.

The successful candidate: 1) must hold undergraduate and doctoral degrees in Civil Engineering or a related area; 2) must be registered or eligible for registration as member of Engineers Geoscientists Manitoba; 3) will be expected to develop and teach civil engineering courses at the undergraduate and graduate levels; 4) will be expected to establish an externally funded and sustainable research program; and 5) must possess excellent communication and leadership skills.

We are particularly interested in candidates who complement existing expertise in the department, and who have a demonstrated record of research and publications in one or more of the following areas: traffic engineering, transportation engineering planning and policy, urban transportation systems, accommodation of multiple urban transportation modes, adaptive traffic management and control, and applied transportation data analytics. The Transportation Group has ongoing partnerships with Manitoba Infrastructure, the City of Winnipeg, and several industry partners.

The Department of Civil Engineering (www.umanitoba.ca/civil) has twenty-one faculty members, twelve support staff, approximately two hundred and seventy undergraduate students, and one hundred and thirty graduate students. One third of faculty members, support staff, and twenty percent of students are female.

The University of Manitoba is the province's largest, most comprehensive and only research-intensive postsecondary educational institution. It is home to a wide range of research centers and institutes. From its two campuses in Winnipeg, the University serves all parts of the province, including inner city and suburban areas, rural and northern communities, and attracts students from all population groups and walks of life. For more information, please see: <http://www.umanitoba.ca/about> .

The University of Manitoba is strongly committed to equity and diversity within its community and especially welcomes applications from women, members of racialized communities, Indigenous persons, persons with disabilities, persons of all sexual orientations and genders, and others who may contribute to the further diversification of ideas. All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority.

Review of applications will begin **August 1, 2017**, and will continue until the position is filled. Applicants are invited to submit a cover letter, curriculum vitae, a statement of research and teaching interests, three samples of publications, and names and contacts of three references. Applications can be submitted by email to: **Transp23810@umanitoba.ca**. Please combine all documents in **one Adobe Acrobat (pdf) file and refer to position number 23810** on all correspondence.

Enquiries about this search should be directed to the Search Committee Chair:

Dagmar Svecova, PhD, P.Eng.
Professor and Head,
Department of Civil Engineering
Phone (204) 474-9180
Dagmar.Svecova@UManitoba.ca

Application materials and letters of reference will be handled in accordance with the protection of privacy provisions of “*The Freedom of Information and Protection of Privacy Act*” (Manitoba). Please note that curriculum vitae will be provided to participating members of the search process.