

The **Department of Civil Engineering** at the **University of Manitoba** invites applications for a **full-time tenure track position** at the rank of **Assistant Professor** in the area of **Construction Management (Position #30215)**, commencing July 1, 2021, or on a date mutually agreed upon. Salary will be commensurate with experience and qualifications.

The successful candidate: 1) must hold an undergraduate degree in Civil Engineering and doctoral degree in Civil Engineering or a related field; 2) must be registered or eligible for registration as a 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.

Duties include research, teaching at the undergraduate and graduate levels, student mentorship and supervision, and professional service to the Department, the Faculty, the University and the community.

We are particularly interested in candidates who complement existing expertise in the Department and who have a demonstrated record of research and publications in the area of Construction Management. The candidate will be expected to develop a teaching and research program in one or more of the following areas: information and communication management in construction, knowledge management in construction, the management of information systems, construction technology adoption and innovation, machine learning applications in construction, intelligent decision support systems, finance and economics of large-scale projects, public-private partnerships, and building information modeling in construction.

The Department of Civil Engineering ([www.umanitoba.ca/civil](http://www.umanitoba.ca/civil)) has twenty-two faculty members, thirteen support staff, and approximately two hundred and seventy undergraduate and one hundred and fifty graduate students. Approximately twenty-five percent of faculty members and thirty percent of students at both the graduate and undergraduate level are female.

The University of Manitoba is a research-intensive university. 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.

The University of Manitoba is strongly committed to equity and diversity within its community and especially welcomes applications from women, racialized persons, Indigenous peoples, persons with disabilities, persons of all sexual and gender identities, 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.

If you require accommodation supports during the recruitment process, please contact [UM.Accommodation@umanitoba.ca](mailto:UM.Accommodation@umanitoba.ca) or 204-474-7195. Please note this contact information is

for accommodation reasons only.

Review of applications will begin **May 3, 2021**, 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 must be submitted by email to [construction30215@umanitoba.ca](mailto:construction30215@umanitoba.ca). Please combine all documents in **one Adobe Acrobat (pdf) file** and indicate the position #30215 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  
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Application materials, including letters of reference, will be handled in accordance with the protection of privacy provision of *The Freedom of Information and Protection of Privacy* (Manitoba). Please note that curriculum vitae may be provided to participating members of the search process.