

Posting #FAENG19-18

Assistant Professor, Civil Engineering Civil and Environmental Engineering College of Science and Management Tenure-Track Position

The University of Northern BC invites applications for a full-time, tenure track position in Civil Engineering at the rank of Assistant Professor, with a proposed starting date of April 1, 2020.

This position is within the Civil and Environmental Engineering programs that are new stand-alone degree programs at UNBC (<https://www.unbc.ca/engineering>). The programs focus on engineering for northern climates, and wood and wood hybrid designs for sustainable development. The ideal candidate should be willing to help develop the curriculum to support a strong foundation in civil engineering principles while exploring design challenges for the future. Candidates should have an interest in sustainable design and cold climate engineering. The candidate's initial focus will be establishing and delivering foundational engineering courses in structural and/or geotechnical engineering. Additionally, experience and interest in multi-year community design projects would be a benefit. The ability to supervise senior undergraduate and graduate students in research projects as well as establish industrial partnerships will also be critical.

The successful candidate must hold a Ph.D. degree and preferably have post-doctoral experience and a record of teaching excellence. The successful candidate must have or be eligible to obtain licensure as a P.Eng. in British Columbia. The successful applicant will be a key contributor to the development of Civil Engineering at UNBC and help to shape the curriculum for both the undergraduate and graduate programs and deliver this new program. The successful applicant will also establish an outstanding independent program of research.

UNBC is a primarily undergraduate research intensive university located near the geographic center of beautiful British Columbia, Canada. Established in the community of Prince George in 1994, UNBC has quickly built a reputation as a top ranked Canadian University in both undergraduate and graduate education, along with an excellent research profile. UNBC values experiential learning, student engagement and interdisciplinary study. Our low student to faculty ratio provides both undergraduate and graduate students with substantial opportunities to work closely with faculty and gain valuable research experience. In addition to the newly created Civil Engineering program and the expanded Environmental Engineering program, UNBC presently offers a joint Environmental Engineering Degree with UBC and a Masters degree program in Integrated Wood Design.

Since its founding in 1990, the University of Northern British Columbia (UNBC) has emerged as one of Canada's best small research-intensive universities, with a passion for teaching, discovery, people, and the North. Located in the spectacular landscape near the geographic centre of beautiful British Columbia, UNBC's excellence is derived from community-inspired research, hands-on learning, and alumni who are leading change around the world.

For the past 10 years, UNBC has placed in the top three in its category in the annual Maclean's university rankings, the only University of its size to achieve that feat. UNBC also recently placed among the top four per cent of higher education institutions worldwide by the Times Higher Education World University Rankings.

With a diverse student population, the University is friendly, inclusive, and supportive. Prince George is a city of ~74,000 people with impressive cultural, educational, and recreational amenities. For more information about living and working in Prince George, please refer to <http://www.unbc.ca/experience> and <https://moveupprincegeorge.ca>. Make your mark with this leading post-secondary institution.

To Apply

Applicants should forward their curriculum vitae and the names and addresses of three references (including telephone, fax, and email information) quoting competition **#FAENG19-18** to: The Office of the Provost, University of Northern British Columbia, 3333 University Way, Prince George, B.C., V2N 4Z9. Fax: (250) 960-5791. Please direct inquiries to: Dr. Erik Jensen, Dean of the College of Science and Management, at Telephone (250) 960-5755, Email Erik.Jensen@unbc.ca. Electronic submissions of CVs can be forwarded to: FacultyRecruitment@unbc.ca. This position is being advertised subject to budgetary approval.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. The University of Northern British Columbia is committed to employment equity and encourages applications from women, aboriginal peoples, persons with disabilities and members of visible minorities.

We thank all applicants for their interest in UNBC however, only those applicants selected for further consideration will be contacted.

Applications received on or before November 15, 2019, will receive full consideration; however, applications will be accepted until the position is filled.