



THE UNIVERSITY OF BRITISH COLUMBIA

Department of Materials Engineering Instructor/Senior Instructor/Professor of Teaching

The Department of Materials Engineering at the University of British Columbia (Vancouver campus) seeks an outstanding individual for a tenure track position in the Educational Leadership stream, rank to be determined commensurate with background and career stage. The starting date of the position will be September 2017, or as soon as possible thereafter.

The Department of Materials Engineering at UBC has recently celebrated its 100th anniversary. Over this period, the Department has distinguished itself with excellence in teaching and research. The successful candidate is expected to take a leading role in enhancing the teaching and learning environment in the Department of Materials Engineering. This includes the development and delivery of core courses in the Materials engineering curriculum, active participation in capstone design projects, development and renewal of undergraduate laboratories and enriching the learning experience of students. The successful applicant will be expected to teach courses at the undergraduate and graduate levels in Materials Engineering. Further, it is required that he/she will be highly engaged in curriculum development and pedagogical innovation and to develop and implement innovative teaching practices related to design and laboratory education. Applicants must have either demonstrated or possess a clear potential and interest in achieving excellence in teaching and learning, in educational leadership and in providing service to the University and community. Industrial experience particularly would be an asset.

The candidate will hold a Ph.D. degree (or appropriate professional qualifications) in Materials Engineering or a closely related field and will be expected to register as a Professional Engineer in British Columbia.

Further information on the department is available at www.mtrl.ubc.ca and information on the employment environment in the Faculty of Applied Science is available at www.apsc.ubc.ca/careers.

Applicants should submit a curriculum vitae, a statement (1-2 pages) of teaching interests and accomplishments, and the names and addresses (e-mail included) of four referees. Applications must be submitted online at <http://www.hr.ubc.ca/careers-postings/faculty.php>.

Applicants are asked to complete the following equity survey: <https://survey.ubc.ca/s/MTRL-ELStream/>. The survey information will not be used to determine eligibility for employment, but will be collated to provide data that can assist us in understanding the diversity of our applicant pool and identifying potential barriers to the employment of designated equity group members. Your participation in the survey is voluntary and anonymous. This survey takes only a minute to complete. You may self-identify in one or more of the designated equity groups. You may also decline to identify in any or all of the questions by choosing "not disclosed".

The initial closing date for applications is April 30, 2017 but applications will be accepted until a suitable candidate is found. UBC hires on the basis of merit and is strongly committed to equity and diversity within its community. We especially welcome applications from visible minority group members, women, Aboriginal persons, persons with disabilities, persons of minority sexual orientations and gender identities, and others with the skills and knowledge to productively engage with diverse communities. All qualified candidates are encouraged to apply; however Canadians and permanent residents of Canada will be given priority.