

THE UNIVERSITY OF BRITISH COLUMBIA

Tenure-track Instructor positions

Department of Mechanical Engineering

The University of British Columbia invites applications for up to two tenure-track teaching positions at the rank of Instructor I in the Department of Mechanical Engineering on the Vancouver Campus. These positions provide the rare opportunity to pursue a career based on excellence in teaching, while participating in the intellectually exciting atmosphere of a top-tier mechanical engineering department. Appointment at a tenured rank may be considered for applicants with exceptional qualifications and experience. The anticipated start date is September 1, 2016, or as soon as possible thereafter.

The Instructor(s) will assist the department in fulfilling its commitment to engage with the University's new Vantage College Program launched during the 2014/2015 academic year. One of the Program's mandates is to offer a first-year curriculum focused on engineering to a cohort of international students, in preparation for entry to the second year of degree programs in the Faculty of Applied Science. (See <http://www.vantagecollege.ubc.ca/>) The mandate also includes the development and implementation of innovative teaching practices.

The successful applicant(s) will be expected to teach in the Vantage College Program as well as teach courses at the undergraduate and graduate levels in Mechanical Engineering. They will be expected to be highly engaged in curriculum development and pedagogical innovation at the Departmental and Faculty level. The successful candidate will also be expected to work closely with other members of the instructional team at UBC Vantage College and in Mechanical Engineering. Applicants must have either demonstrated or possess an ability in and commitment to achieving excellence in teaching and learning, in educational leadership, and in providing service to the University and community. Industrial experience is an asset. They will hold a Ph.D. degree in Mechanical Engineering or a related area, or have equivalent industrial experience, and will be expected to register as a Professional Engineer in British Columbia. Applications from individuals with expertise in design or sustainability/policy are particularly sought, although all individuals with an exceptional interest in mechanical engineering education are encouraged to apply.

Further information on the department is available at www.mech.ubc.ca and information on the employment environment in the Faculty of Applied Science is available at <http://www.apsc.ubc.ca/prospective-faculty/career-opportunities>. Information on the Educational Leadership stream at UBC is available at www.hr.ubc.ca/faculty-relations/tenure-promotion-reappointment-confirmation/tenure-promotion-reappointment-for-faculty-members/

The University of British Columbia 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 persons are encouraged to apply. Applicants are asked to complete the following equity survey: <https://survey.ubc.ca/s/MECH-Vantage-Instructor/>. 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". Canadians and permanent residents of Canada will be given priority for the position. The position is subject to final budgetary approval.

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

The closing date for applications is May 1, 2016. Please do not forward applications by e-mail.