



Lecturer position in Chemical and Biological Engineering

The Department of Chemical and Biological Engineering (CHBE) of the University of British Columbia invites applications for a Lecturer to teach in our Undergraduate and Graduate programs. The appointment is for one-year and may be renewed subject to work performance and availability of funding.

The successful candidate will be expected to teach a full-time load in CHBE over the 2017 – 2018 academic year from September 1st, 2017 to August 31st, 2018. First Term teaching responsibilities include an undergraduate transport phenomena course and co-teaching undergraduate laboratory courses. Second Term teaching responsibilities include graduate thermodynamics courses. Summer term teaching responsibilities include non-credit courses in the CHBE Vancouver Summer Programs for international undergraduate students and an undergraduate transport phenomena course. This position also contributes administrative service to the Department.

Applicants should have a Ph.D. in Chemical Engineering or a closely related field. Applicants should have an interest, a strong commitment and a demonstrated excellence in teaching core chemical and biological engineering courses at both the undergraduate and graduate level. Experience with advanced simulation software is an asset. Excellent teaching and communication skills are required. Hands-on experience and ability to troubleshoot and fix minor issues with experimental equipment a benefit.

Applicants should also either have, or be eligible to register with the Association of Professional Engineers and Geoscientists of British Columbia.

The Department of Chemical and Biological Engineering is committed to providing outstanding undergraduate and graduate degree programs in chemical, environmental and biological engineering. The Department offers programs leading to the Bachelor of Applied Science (B.A.Sc.) degree in Chemical Engineering and to the Bachelor of Applied Science (B.A.Sc.) degree in Chemical and Biological Engineering. Graduate programs leading to the degrees of M.Eng., M.A.Sc., M.Sc., and Ph.D. are offered in several important areas of chemical engineering, including fluidization, pulp and paper, biotechnology, environmental engineering, biomedical engineering, thermodynamics, transport phenomena, electrochemical engineering, polymer processing, catalysis and process control. The Department also provide teaching in Masters of Engineering Leadership (M.E.L) programs including Green Bio-Products, Clean Energy Engineering and Integrated Water Management.

Information on the Department and its current research programs are available at <http://www.chbe.ubc.ca>. Information about the MEL programs is available at <http://apscpp.ubc.ca/programs/mel/>.

To Apply:

Complete applications should include: (a) a curriculum vitae; (b) a statement of teaching interests,

and evidence or record of teaching effectiveness, and (c) the names and contact details of four references. Submit applications to chbe.careers@ubc.ca.

The deadline for receipt of applications is August 15th, 2017. The position is subject to final budgetary approval.

Equity and diversity are essential to academic excellence. An open and diverse community fosters the inclusion of voices that have been underrepresented or discouraged. We encourage applications from members of groups that have been marginalized on any grounds enumerated under the B.C. Human Rights Code, including sex, sexual orientation, gender identity or expression, racialization, disability, political belief, religion, marital or family status, age, and/or status as a First Nation, Metis, Inuit, or Indigenous person.

All qualified candidates are encouraged to apply; however Canadians and permanent residents of Canada will be given priority.

Applicants are asked to complete the following equity survey: <https://survey.ubc.ca/s/CHBE-Lecturer-2017W/>. 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 position is subject to final budgetary approval.