

Job ID:	31726
Location:	Vancouver – Point Grey
Employment Group:	Faculty (Fac Assn)
Classification Title:	Professor (tenure)
Business Title:	Professor (tenure) – Tier 1 Canada Research Chair
Faculty:	Faculty of Applied Science
Department:	Chemical & Biological Engineering
Desired Start Date:	07/01/2019
Closing Date:	02/01/2019

The Department of Chemical and Biological Engineering in the Faculty of Applied Science at the University of British Columbia, Vancouver campus invites applications for a Natural Sciences and Engineering Research Council (NSERC) Tier 1 Canada Research Chair (CRC). This appointment opportunity targets candidates at the rank of Full Professor or Associate Professor who are expected to be promoted to the full professor level within one or two years of nomination. The Chair position is expected to be a full-time tenured appointment made at the rank of Associate or Full Professor in the Department of Chemical & Biological Engineering. Applicants must hold a Ph.D. in Chemical and/or Biological Engineering, or in a closely related discipline and have an exceptional international reputation in their field.

The Canada Research Chairs Program supports outstanding researchers in areas that will further the institution's strategic research plan. All Chair nominations are subject to review and final approval by the CRC Secretariat. To meet the criteria of the CRC program, Tier I nominees must be outstanding and innovative world-class researchers whose accomplishments have made a major impact in their fields; be recognized internationally as leaders in their fields; have superior records of attracting and supervising graduate students and postdoctoral fellows (taking into account different practices in the relevant field or discipline); propose an original, innovative research program of the highest quality; and, as chair holders, be expected to attract, develop and retain excellent trainees, students and future researchers. Information about the CRC Chairs is available at <http://www.chairs-chaire.gc.ca/home-accueil-eng.aspx>.

The Chair is expected to provide international leadership in their field of study through proven teaching skills and a field-defining research program in the following broad areas of interest: application of engineering fundamentals to environmental sustainability including environmental biotechnology; Bioengineering including bioprocess engineering; metabolic engineering, synthetic biology; energy nanomaterials, energy conversion and storage and catalysis. We encourage applications from other fundamental fields of chemical and biological engineering as well as the intersection with data sciences. Teaching at the graduate and undergraduate level and service to the University and the broader academic and professional community is expected. Applicants must either be registered, or be eligible to register, with the Association of Professional Engineers and Geoscientists of British Columbia. Registration is required within five years of appointment. The anticipated start date for the position is July 1, 2019.

The Department of Chemical and Biological Engineering 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 also offered. Details about the Departments, current research and degree programs are available at <http://www.chbe.ubc.ca>

Applicants should submit a curriculum vitae, a statement (1-2 pages) of teaching interests and accomplishments, a statement about a five year research program plan, and the names and addresses (e-mail included) of four referees. Individuals from all four groups designated by the CRC program (women, persons with disabilities, Indigenous peoples and members of visible minorities) are encouraged to apply. Applications should be submitted online at <http://www.hr.ubc.ca/careers-postings/faculty.php>. Please do not forward applications by e-mail.

Review of applications will begin on February 1, 2019 and will continue until the position is filled. In assessing applications, UBC recognizes the legitimate impact that leaves (e.g., maternity leave, leave due to illness) can have on a candidate's record of research achievement. These leaves will be taken into careful consideration during the assessment process.

For inquiries about the position and application process, please contact Dr. Peter Englezos, Head, Department of Chemical & Biological Engineering at peter.englezos@ubc.ca.

Applicants are asked to complete the following equity survey:

https://ubc.ca1.qualtrics.com/jfe/form/SV_bmvMGIX5IKVY1OB. 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.

The University is committed to creating and maintaining an inclusive and equitable work environment for all members of its workforce, and in particular, for its employees with disabilities. An inclusive work environment for employees with disabilities presumes an environment where differences are accepted, recognized and integrated into current structures, planning and decision-making modes. For contact information regarding UBC's accommodation and access policies and resources, please visit the Centre for Accessibility website at: <https://facultystaff.students.ubc.ca/student-development-services/centre-accessibility/faculty-and-staff-disabilities>.