

Job ID:	00046008 (position #)
Location:	Vancouver – Point Grey
Employment Group:	Faculty (Fac Assn)
Classification Title	Asst Professor (tenure-track)
Business Title:	Asst Professor (tenure Track) – Tier 2 Canada Research Chair
Faculty:	Faculty of Applied Science
Department:	Mechanical Engineering
Desired Start Date:	Applications will be reviewed until the position is filled
Closing Date:	02/05/2018

The University of British Columbia (Vancouver Campus) Department of Mechanical Engineering is accepting applications from outstanding individuals who currently have a faculty appointment in the UBC Department of Mechanical Engineering for a Tier 2 Canada Research Chair (CRC) with a specialization in energy sustainability, water sustainability, or green infrastructure, and who wish to engage in policy formulation relevant to sustainability. The department and university has many ongoing initiatives in sustainability, e.g. <http://cerc.ubc.ca/> (<http://cerc.ubc.ca/>) ; <http://ires.ubc.ca/> (<http://ires.ubc.ca/>) ; <http://cirs.ubc.ca/> (<http://cirs.ubc.ca/>) ; <http://sbsp.ubc.ca/> (<http://sbsp.ubc.ca/>); and <http://liu.arts.ubc.ca/> (<http://liu.arts.ubc.ca/>).

Tier 2 chairs are intended for exceptional emerging scholars, who have been active in their field of research for fewer than 10 years. Applicants should normally be no more than 10 years from their highest degree at the time of nomination. Applicants who are more than 10 years from having earned their highest degree (and where career breaks exist, such as maternity, parental or extended sick leave, clinical training, etc.) may have their eligibility for a Tier 2 chair assessed through the CRC program's Tier 2 justification process ([http://www.chairschaires.gc.ca/programme-nomination-mise_en_candidature-eng.aspx#s3](http://www.chairschaires.gc.ca/programme/nomination-mise_en_candidature-eng.aspx#s3)) . Further information about CRC Chairs is available here (<https://academic.ubc.ca/awards-funding/funding-opportunities/canada-research-chairs>).

The successful candidate must hold a tenure track or tenured Assistant or Associate Professor appointment in the Department of Mechanical Engineering at UBC. They must have an exceptional research profile, a PhD in engineering and be registered or eligible for registration with the Association of Professional Engineers and Geoscientists. The mission of the Department of Mechanical Engineering is to serve society through innovation and excellence in teaching and research. Accordingly, candidates must demonstrate a commitment to students, teaching and learning, and quality research. All members of the Department are expected to provide service within the Department, at the University, and to both the academic and broader community.

The ideal candidate will be eager to join an engaged academic community, and will complement our existing research strengths. With the support of their colleagues, they will develop an internationally-recognized, externally-funded research program.

The University of British Columbia consistently ranks among the top twenty public universities in the world. Current strategic priorities include: student learning, research excellence, international engagement, sustainability, and creating an outstanding work environment. Please see www.mech.ubc.ca for more information on the Department, and www.apsc.ubc.ca/careers for more information on employment in the Faculty of Applied Science.

Applicants should submit a curriculum vitae, a statement (not to exceed 4 pages) of technical and teaching interests and accomplishments, and names and contact information for four referees. Applications are accepted only through email (exec.asst@mech.ubc.ca (<mailto:exec.asst@mech.ubc.ca>), and must be submitted by February 5, 2018.