School of Engineering – Canada Research Chair Tier 2 in Polymer Engineering

The School of Engineering, at the University of British Columbia's Okanagan campus, invites applications for a Canada Research Chair (Tier 2) in Advanced Materials and Polymer Engineering. Preference will be given to applicants with a strong record of research productivity commensurate with with experience in the application of new materials or polymer engineering in emerging technologies including biotechnology, additive manufacturing, human protection, wearables or clean/renewable energy. Expertise in related areas including (but not limited to) lightweight materials, nanocomposites, biomedical materials, smart and multifunctional materials, materials for battery, energy storage and energy conversion and green building materials is highly desirable. Researchers conducting a fundamental research with direct industrial or field application are encouraged to apply.

The appointment will be at the rank of Assistant or Associate Professor (tenure-track), and is expected to start on January 1, 2018 or soon thereafter. We are particularly interested in applicants whose research and teaching expertise complement the current strengths in the School. The successful applicant must have a Ph.D. in engineering and must either be registered, or be eligible to register, as a professional engineer with the Association of Professional Engineers and Geoscientists of British Columbia. UBC Okanagan offer numerous opportunities for intra- and inter-Faculty research collaborations.

Tier 2 Chairs are intended for exceptional emerging scholars with active research programs in their field for fewer than 10 years at the time of their 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, etc.) may have their eligibility for a Tier 2 Chair assessed through the program’s Tier 2 justification process. Please consult the CRC website for full program information, including further details on eligibility criteria (http://www.chairs-chaires.gc.ca/).

The successful candidate will be required to participate in the preparation of a CRC nomination package for submission. Please refer to the NSERC website: http://www.chairs-chaires.gc.ca/

The University of British Columbia is a global centre for research and teaching, consistently ranked among the top universities in the world. The Okanagan campus of UBC, located in
Kelowna, is one of the most rapidly expanding campuses in North America. The campus is lively, progressive and very diverse, with international students from 80 countries enrolled in our undergraduate and graduate programs. The Okanagan valley boasts an unparalleled quality of life, with beautiful beaches, world-class golf and skiing, over 200 wineries and a wonderful climate.

How to Apply:  (please visit the link: http://hr.ok.ubc.ca/careers/faculty.html
Applicants are asked to submit:
(i) a cover letter outlining qualification for the position and fit with the School of Engineering;
(ii) a curriculum vitae;
(iii) a concise proposed research program (6 pages, NSERC CRC nomination format preferred)
(iv) a one-page statement on teaching philosophy and teaching interests;
(v) up to three citations or pdf versions of scholarly publications that demonstrate contributions to the field; and
(vi) names and contact information for three or more individuals able to act as referees.

Applicants should arrange for three letters of reference, addressed to Dr. Mina Hoorfar (Director of School of Engineering), to be sent by email to: recruitment.apsc@ubc.ca. Referees must quote job ID#: 27115 in the subject line.

Canada Research Chairs are open to individuals of all nationalities. Inquiries related to the position may be directed to Dr. Mina Hoorfar at: mina.hoorfar@ubc.ca.

Application submission deadline is October 31, 2017. All appointments are subject to budgetary approval and the Chair is subject to review and approval by the CRC Secretariat.

*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.*