**Posting Date: 31/01/20** 

The University of Manitoba has issued a call for proposals from Faculties for Canada Research Chairs (CRCs). In response to this call, the Faculty of Engineering has strategically developed the following internal open call for Tier 1 CRC applicants, who have the highest potential for success for us as a Unit at securing a CRC.

# Tier 1 Canada Research Chair, Professor or Associate Professor, Faculty of Engineering, University of Manitoba

The Faculty of Engineering, University of Manitoba is accepting applications for a Tier 1 Canada Research Chair (CRC), established by the government of Canada to enable Canadian universities to foster research excellence (<a href="www.chairs-chaires.gc.ca">www.chairs-chaires.gc.ca</a>). With this Chair, the Faculty intends to build on the University of Manitoba strategic priorities and contribute to the University's effort in meeting and sustaining its current equity and diversity targets.

It is expected that the Chair will work collaboratively with researchers across the University of Manitoba and beyond with external partners, to generate and facilitate the use of research knowledge to improve/advance the unit's strategic priorities as it pertains to the University of Manitoba's Strategic Research Plan: <a href="http://umanitoba.ca/research/media/Strategic Research Plan.pdf">http://umanitoba.ca/research/media/Strategic Research Plan.pdf</a>.

Interested applicants are requested to submit their CV, along with their five most significant research contributions and explanation of the significance by 16 March 2020 to the contact person indicated below.

The University acknowledges the potential impact of <u>Career Interruptions and Personal Circumstances</u> can have on an applicant's record of research achievement. We encourage applicants to explain the impact of any such interruption(s) in their submission. Measures will be taken to ensure that these interruptions will be taken into careful consideration during the evaluation process. The Faculty of Engineering CRC Nomination Selection Committee will receive equity training that includes instruction on how to recognize and combat unconscious, implicit, overt, prejudicial and other kinds of bias.

The University of Manitoba is strongly committed to equity and diversity within its community and especially welcomes applications from women, racialized persons, Indigenous peoples, persons with disabilities, persons of all sexual orientations and genders, and others who may contribute to the further diversification of ideas. All qualified candidates are encouraged to apply; however Canadian citizens and permanent residents will be given priority. If you require accommodation supports during the recruitment process, please contact <a href="mailto:LM.Accommodation@umanitoba.ca">LM.Accommodation@umanitoba.ca</a> or 204-474-8371. Please note this contact information is for accommodation reasons only.

### Nomination Selection and Assessment:

Applications will be reviewed by the Faculty of Engineering CRC Selection Committee, which is established as per the criteria established by the CRC. The Committee will make a recommendation as to which applicant to put forward for consideration by the University's Nomination Selection Committee, consisting of the Vice-Provost (Academic Affairs), the Associate Vice-President

(Research), the Vice-President (Research and International), and the Provost and Vice-President (Academic), with the VPRI as Chair of this Committee.

#### **Assessment Criteria:**

Applications are invited from persons holding tenured or GFT positions within the University of Manitoba at the rank of Professor, or Associate Professor where the individual is expecting to be promoted to Professor within one or two years of the nomination.

To meet the criteria of the program, 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) and, as chairholders, be expected to attract, develop and retain excellent trainees, students and future researchers; and
- be proposing an original, innovative research program of the highest quality.

The selected applicant name, and accompanying documentation will be sent to the Office of the Vice-President (Research and International) for final decisions.

## **Timelines:**

16 March 2020: CRC Proposals due to Dr. Cyrus Shafai

16 March 2020 to 31 March 2020: Internal selection review period

20 April 2020: Faculty of Engineering submission to VPRIO of the best nominee(s) for a Tier 1 CRC

8 May 2020: Decision by the UM's Nomination Selection Committee

September 2020: CRC Nomination due date

## **Contact Information:**

Dr. Cyrus Shafai Associate Dean-Research Faculty of Engineering Cyrus.Shafai@umanitoba.ca