

NSERC Canada Research Chair Tier 2

The Department of Mechanical & Mechatronics Engineering invites applications for a CRC Tier 2 position. It is anticipated that the position will be filled by an internal candidate. The appointment will be made strictly on the basis of research excellence, and we are particularly interested in receiving applications in the areas of Micro and Nano Joining, Additive Manufacturing, Intelligent Vehicles, Heat Transfer, Fire Safety, Green Energy, Transportation Safety, Fluid-Structure interaction, and Micro/Nano sensing.

In accordance with CRC Program regulations, Tier 2 Chairs are intended for exceptional emerging scholars and must have been an active researcher in their field for fewer than 10 years 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 program's Tier 2 justification process; please contact the Office of Research (sarah.lau@uwaterloo.ca) for more information. The University of Waterloo understands the impact that legitimate career interruptions can have on a candidate's record of research achievement and encourages potential candidates to explain in their application the impact this may have on their record. For more information regarding eligibility criteria, please consult the Canada Research Chairs website and the Office of Research.

Nominees should be assistant or associate professors, or possess the necessary qualifications to be appointed at these levels. Tier 2 CRCs are tenable for five years and are renewable once. Further information about the CRC program is available at www.chairs.gc.ca.

Faculty interested in being considered for a Canada Research Chair Tier 2 should prepare a submission consisting of:

1. Your CV
2. A brief statement (1 or 2 paragraphs) on how your Chair nomination would play into the [University Strategic Research Plan](#)
3. A proposal (maximum 4 pages) outlining the proposed research (~2 pages) and how receiving a CRC would leverage opportunities and promote the department and faculty. This statement will be used by the committee to assess the submissions.

The nomination will be made strictly on the basis of research excellence, impact, and stature, and the 4-page statement, as assessed by the search committee.

Submissions should be sent by July 7, 2017 to:

Amir Khajepour
Interim Chair, Department of Mechanical and Mechatronics Engineering
Email: mmechair@mme.uwaterloo.ca

The University of Waterloo respects, appreciates and encourages diversity. We welcome applications from all qualified individuals including women, members of visible minorities, Aboriginal peoples and persons with disabilities. All qualified candidates are encouraged to apply.