



*Canada Research Chair, INTERNAL ADVERTISEMENT*

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14 June 2019

Canada Research Chair (CRC), Tier 1 NSERC, in Micro and Nano Systems

The Department of Mechanical and Mechatronics Engineering in the Faculty of Engineering at the University of Waterloo is seeking to internally fill the position of an **NSERC Tier 1 Canada Research Chair in Micro and Nano Systems**. Qualified candidates within the department of Mechanical and Mechatronics Engineering, who are exceptional scholars and researchers currently at the rank of Full Professor or Associate Professor who is expected to be promoted to Full Professor within one or two years of nomination, are invited to apply. The anticipated start date is January 1, 2020.

The successful candidate will develop collaborative multidisciplinary research programs with faculty, graduate students, and postdoctoral fellows from across the University, as well as outside of the University of Waterloo. In addition, the successful candidate will be expected to teach at the undergraduate and graduate levels (including supervision of graduate research work), and provide service to the Department. The successful candidate will have a reduced teaching load during the term of the CRC.

Further information about these Chairs is available at [www.chairs.gc.ca](http://www.chairs.gc.ca).

Faculty interested in being considered for this research Chair 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](#) (refer to the [Canada Research Chairs internal nomination form](#) to ensure that your proposal meets all requirements)
3. A proposal (maximum 3 pages) outlining the proposed research (~1½ 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 submission.

The nomination will be made strictly on the basis of research excellence, impact, stature, and the 3-page statement, as assessed by the search committee.

Electronic Submissions will be accepted until 15 July 2019, and should be sent to:

Dr. Jan Huissoon  
Chair, Department of Mechanical and Mechatronics Engineering  
University of Waterloo  
200 University Avenue West  
Waterloo, Ontario, Canada N2L 3G1  
Email: [mmechair@uwaterloo.ca](mailto:mmechair@uwaterloo.ca)

The University of Waterloo understands the impact that legitimate career interruptions (e.g. parental leave, leave due to illness) 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; this information will be taken into careful consideration during the assessment process.

As an employer committed to employment equity and accessibility for all employees, we encourage applications from members of equity-seeking communities including women, racialized and Indigenous persons, persons with disabilities, and persons of all sexual orientations and gender identities/expressions.

Diversity is integral to academic excellence, and as such, the University is committed to attracting and retaining diverse faculty. Based on existing demographics for Canada Research Chairs at the University of Waterloo, priority in hiring will be given to qualified women who self-identify as such in the application process. This initiative is a special program under the Ontario Human Rights Code <http://www.ohrc.on.ca/en/part-ii-%E2%80%93-interpretation-and-application/special-programs>.

We encourage members of all equity-seeking groups to self-identify within their letter of intent in their application. When a candidate voluntarily discloses this information in their application, the information will be kept strictly confidential and will be used only for the fulfillment of the CRC program purpose(s) detailed at: <http://www.chairs-chaires.gc.ca/program-programme/equity-equite/index-eng.aspx>. Disclosure and/or self-identification with an equity-seeking group will not lead to advantageous treatment of a candidate who is not qualified.

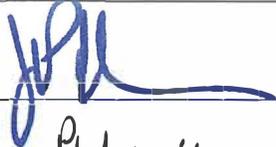
All qualified candidates are encouraged to apply; however, Canadians and permanent residents will receive priority in the recruitment process.

If you have any questions regarding the position, the application process, assessment process, eligibility, the CRC program, or a request for accommodation during the hiring process, please contact:

Dr. Jan Huissoon  
Chair, Department of Mechanical and Mechatronics Engineering  
University of Waterloo  
Waterloo, Ontario, Canada N2L 3G1  
Email: [mmechair@uwaterloo.ca](mailto:mmechair@uwaterloo.ca)

Three reasons to apply: <https://uwaterloo.ca/faculty-association/why-waterloo>

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Signature of Chair/Director  Date: 2019.06.13

Signature of Dean  Date: 13 June 2019

Approved: Vice-President Academic & Provost  Date: June 14, 2019

PUBLICATION NOTES:

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Updated: September 18, 2018

## Transparency Statement for internal CRC competition

**Date:** 14 June 2019

**From:** Jan Huissoon, Chair

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The Department of Mechanical & Mechatronics Engineering (MME) has initiated an internal competition for an NSERC Tier 1 Canada Research Chair position, in the field of Micro- and Nano-systems, open only to existing faculty within MME at the University of Waterloo.

The internal advertisement included the following statements:

1. The University of Waterloo understands the impact that legitimate career interruptions (e.g. parental leave, leave due to illness) 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; this information will be taken into careful consideration during the assessment process.
2. As an employer committed to employment equity and accessibility for persons with disabilities, we encourage applications from members of equity-seeking communities including women, racialized and Indigenous persons, persons with disabilities, and persons of all sexual orientations and gender identities/expressions.
3. Diversity is integral to academic excellence, and as such, the University is committed to attracting and retaining diverse faculty. Based on existing demographics in the Canada Research Chairs at the University of Waterloo, priority in hiring will be given to qualified women who self-identify as such in the application process. This initiative is a special program under the Ontario Human Rights Code <http://www.ohrc.on.ca/en/part-ii-%E2%80%93-interpretation-and-application/special-programs>
4. We encourage members of all equity-seeking groups to self-identify within their letter of intent in their application. When a candidate voluntarily discloses this information in their application, the information will be kept strictly confidential and will be used only for the fulfillment of CRC program purposes(s) detailed at: <http://www.chairs-chaire.gc.ca/program-programme/equity-equite/index-eng.aspx>. Disclosure and/or self-identification with an equity-seeking group will not lead to advantageous treatment of a candidate who is not qualified.

If you have any questions regarding the position, the application process, assessment process, eligibility, the CRC program, or a request for accommodation during the selection process, please contact:

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