



# Indigenous.Link

Canada's fastest growing Indigenous career portal, Careers.Indigenous.Link is pleased to introduce a new approach to job searching for Indigenous Job Seekers of Canada. Careers.Indigenous.Link brings simplicity, value, and functionality to the world of Canadian online job boards.

Through our partnership with Indigenous.Links Diversity Recruitment Program, we post jobs for Canada's largest corporations and government departments. With our vertical job search engine technology, Indigenous Job Seekers can search thousands of Indigenous-specific jobs in just about every industry, city, province and postal code.

Careers.Indigenous.Link offers the hottest job listings from some of the nation's top employers, and we will continue to add services and enhance functionality ensuring a more effective job search. For example, during a search, job seekers have the ability to roll over any job listing and read a brief description of the position to determine if the job is exactly what they're searching for. This practical feature allows job seekers to only research jobs relevant to their search. By including elements like this, Careers.Indigenous.Link can help reduce the time it takes to find and apply for the best, available jobs.

The team behind Indigenous.Link is dedicated to connecting Indigenous Peoples of Canada with great jobs along with the most time and cost-effective, career-advancing resources. It is our mission to develop and maintain a website where people can go to work!

Contact us to find out more about how to become a Site Sponsor.

Corporate Headquarters:

Toll Free Phone: (866) 225-9067

Toll Free Fax: (877) 825-7564

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# Job Board Posting



Careers.Indigenous.Link

Date Printed: 2024/05/19

## Thermal Engineering, Assistant Professor

|                       |   |                       |
|-----------------------|---|-----------------------|
| <b>Job ID</b>         | <b>D2-C0-76-FB-6B-50</b>  |                       |
| <b>Web Address</b>    | <a href="https://careers.indigenous.link/viewjob?jobname=D2-C0-76-FB-6B-50">https://careers.indigenous.link/viewjob?jobname=D2-C0-76-FB-6B-50</a> |                       |
| <b>Company</b>        | University Of Waterloo  |                       |
| <b>Location</b>       | Waterloo, Ontario   |                       |
| <b>Date Posted</b>    | From: 2021-07-20  | To: 2021-09-18        |
| <b>Job</b>            | Type: Full-time   | Category: Engineering |
| <b>Job Start Date</b> | March 2022  |                       |
| <b>Job Salary</b>     | \$100,000 To \$150,000 CAD  |                       |
| <b>Languages</b>      | English   |                       |

### Description

The Department of Mechanical and Mechatronics Engineering at the University of Waterloo, invites applications from exceptional scholars and researchers for a tenure track position at the rank of Assistant Professor with research interest in Thermal Engineering with an anticipated start date in March 2022. In the case of an exceptional candidate, an appointment at the rank of Associate or Full Professor will be considered.

The Heat Transfer and Thermal Engineering group is an integral part of Mechanical and Mechatronics Engineering program, and this creates unique opportunities for multidisciplinary research collaborations. The successful candidate must have a PhD in Mechanical Engineering or an equivalent discipline. Strong communication skills and a desire to teach heat transfer and thermodynamics at both the graduate and undergraduate levels is required. Evidence of potential for developing an active research program with emphasis on Thermal Engineering is also required. Duties will include developing and maintaining an active and internationally recognized research program and the supervision of graduate and undergraduate students. Applicants whose research activities compliment and strengthen existing strengths within the Heat Transfer and Thermal Engineering Group will be considered favorably including energy and alternative energy systems, combustion and propulsion, and fundamental heat transfer studies.

The salary range for this position at the rank of Assistant Professor is \$100,000 to \$150,000 CAD. Applications will be accepted until August 31, 2021. The successful applicant is expected to have an engineering license for practice in Canada, or to apply for a Canadian engineering license within the first year of joining the university, and must be registered as a Professional Engineer within 5 years from the start of their appointment.

### How to Apply

To apply, individuals are to complete an online application form that includes uploading a single pdf containing: a cover letter, full curriculum vitae, concise 1-page research vision (short term and long term vision) and 1-page teaching vision statements (qualification, methods, and topics), and copies of the 3 publications related to the previously described research. Three letters of reference will be requested for applicants invited for an interview.

The link to apply: [click Apply Now!](#)

The cover letter to be addressed to: Dr. Michael Collins, Chair, Department of Mechanical and Mechatronics Engineering, University of Waterloo

Information about the Faculty, Department and Research Group can be found at <https://uwaterloo.ca/engineering/> , <https://uwaterloo.ca/mechanical-mechatronics-engineering/> and

<https://uwaterloo.ca/mechanical-mechatronics-engineering/research/thermal-engineering>

The University of Waterloo is committed to implementing the Calls to Action framed by the Truth and Reconciliation Commission. We acknowledge that we live and work on the traditional territory of the Neutral, Anishinaabeg and Haudenosaunee peoples. The University of Waterloo is situated on the Haldimand Tract, the land granted to the Six Nations that includes six miles on each side of the Grand River.

The University values the diverse and intersectional identities of its students, faculty, and staff. The University regards equity and diversity as an integral part of academic excellence and is committed to accessibility for all employees. The University of Waterloo seeks applicants who embrace our values of equity, anti-racism and inclusion. As such, we

encourage applications from candidates who have been historically disadvantaged and marginalized, including applicants who identify as First Nations, Métis and/or Inuit/Inuk, Black, racialized, a person with a disability, women and/or 2SLGBTQ+.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. The University of Waterloo is committed to accessibility for persons with disabilities. If you have any application, interview or workplace accommodation requests, please contact Human Resources at [hrhelp@uwaterloo.ca](mailto:hrhelp@uwaterloo.ca) or 519-888-4567, ext. 35935.

If you have any questions regarding this position, the application process, assessment process or eligibility, please email [MME-Thermal@uwaterloo.ca](mailto:MME-Thermal@uwaterloo.ca).

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