



# The CENTRE for EDUCATION in MATHEMATICS and COMPUTING

*cemc.uwaterloo.ca*

## ***2024/2025 CEMC Visiting Lecturer***

The Centre for Education in Mathematics and Computing (CEMC), based in the Faculty of Mathematics at the University of Waterloo, is Canada's largest and most recognized organization devoted to outreach in mathematics and computer science. One of the most important parts of the CEMC's work is creating and developing connections with teachers and schools across Canada and around the world.

The CEMC invites current secondary school mathematics and computer science teachers to apply for a one-year position with the CEMC. The successful candidate will receive a full-time contract that would run from 01 August 2024 to 31 July 2025. A one-year extension to the original one-year contract may be possible by mutual agreement, but an extension beyond two years is not possible. Duties would include:

- teaching two undergraduate mathematics and/or computer science courses (one in Fall 2024 and one in Winter 2025),
- assisting in the creation and development of the CEMC's contests,
- conducting problem solving workshops for students in Grades 7 to 12 at schools in Ontario and possibly further afield,
- participating in the CEMC's face-to-face workshops and conferences for students and teachers,
- creating online curricular and enrichment resources to support mathematics and computing education, and
- performing other duties as assigned by the Director of the CEMC.

The successful candidate will be expected to work on campus in Waterloo normally at least three days per week.

Candidates are expected to have at least five years of experience teaching mathematics or computer science in a secondary school in Canada as well as experience in enrichment activities at the secondary school level. This position is only open to those who are Canadian citizens or Permanent Residents of Canada.

To apply, send

- a cover letter that includes information about alignment of interests and abilities with the CEMC's mission and priorities,
- your curriculum vitae, and
- the names, positions and contact information for three references

to Vanja Malinovic, CEMC Administrative Coordinator ([vmalinov@uwaterloo.ca](mailto:vmalinov@uwaterloo.ca)). Please send all of this information in a single PDF document.

Although applications will be considered as soon as possible after they are complete and as long as the position is available, full consideration is assured for those received by November 15, 2023. Salary will be competitive and commensurate with experience. If you have any questions regarding the position, the application process, assessment process, or eligibility, please contact Vanja Malinovic ([vmalinov@uwaterloo.ca](mailto:vmalinov@uwaterloo.ca)).

The University of Waterloo acknowledges that much of our work takes place on the traditional territory of the Neutral, Anishinaabeg and Haudenosaunee peoples. Our main campus is situated on the Haldimand Tract, the land granted to the Six Nations that includes six miles on each side of the Grand River. Our

active work toward reconciliation takes place across our campuses through research, learning, teaching, and community building, and is centralized within our Indigenous Initiatives Office.

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 Indigenous peoples (e.g., First Nations, Métis, Inuit/Inuk), Black, racialized, people with disabilities, women and/or 2SLGBTQ+). The University of Waterloo is committed to accessibility for persons with disabilities. If you have any application, interview or workplace accommodation requests, please contact Vanja Malinovic ([vmalinovic@uwaterloo.ca](mailto:vmalinovic@uwaterloo.ca)).