Lecturer Position Centre for Education in Mathematics and Computing University of Waterloo

The Centre for Education in Mathematics and Computing (CEMC) in the Faculty of Mathematics at the University of Waterloo invites applications for one three-year definite-term appointment at the rank of Lecturer with a focus on computer science. A minimum of a Master's degree in computer science or a related discipline is required. Candidates are expected to have teaching experience at the post-secondary or secondary level.

Preference will be given to applicants with one or more of the following:

- Experience in computer science education, outreach and/or enrichment.
- Experience working in a computing context with students from genders underrepresented in computer science.
- Experience in competitive computer programming.
- Experience developing material for and relationships with secondary school teachers.
- A demonstrated track record of teaching excellence at the post-secondary level.

The successful candidates will normally have a teaching load of four one-term courses per year in computer science. Other responsibilities will include participation in the extensive array of CEMC activities. These include student and teacher workshops, development of online resources, and contest preparation and administration. Successful candidates may be eligible for reappointment to additional terms, and those demonstrating outstanding performance in teaching and service may be eventually considered for an ongoing appointment as Continuing Lecturer.

The anticipated start date is 1 August 2023 or as soon as possible thereafter. The salary range for this position is \$80,000 to \$130,000.

The CEMC (http://cemc.uwaterloo.ca) is Canada's largest and most recognized outreach organization for promoting and creating activities and materials in mathematics and computer science. The CEMC is housed within the Faculty of Mathematics at the University of Waterloo. It was founded in 1995 with origins dating back to the 1960s. The CEMC's activities include 15 mathematics and computing contests with more than 265 000 registrations annually, an extensive school visiting program, a variety of face-to-face and virtual workshops and conferences for students and teachers, a large suite of free online resources, and an online Master's program aimed specifically at secondary school mathematics teachers.

The Faculty of Mathematics (https://uwaterloo.ca/math) is the largest concentration of mathematical and computer science talent in the world. With more than 9000 graduate and undergraduate students, 260 full-time professors, and 500 courses in mathematics, statistics and computer science, the Faculty is a powerhouse of discovery and innovation.

Interested individuals should apply using MathJobs (https://www.mathjobs.org/jobs/list/22371)

Applications should include

- a cover letter that includes information about alignment of interests and abilities with the CEMC's mission and priorities,
- a curriculum vitae,
- a teaching statement, and
- peer teaching evaluations and/or data from student course perception survey results (if available).

In addition, applicants should arrange to have three reference letters submitted on their behalf. Applications completed by **May 26, 2023** will receive full consideration. If you have any questions regarding the position, the application process, assessment process, or eligibility, please contact Vanja Malinovic (vmalinovic@uwaterloo.ca).

All qualified candidates are encouraged to apply; however, Canadian citizens and those with Permanent Resident status in Canada will receive priority in the recruitment process.

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).

Three additional reasons to apply: Why Waterloo.