## Lecturer Position(s) Office of the Dean of Mathematics And the Centre for Education in Mathematics and Computing University of Waterloo

The Office of the Dean of Mathematics (DOM) and the Centre for Education in Mathematics and Computing (CEMC) in the Faculty of Mathematics at the University of Waterloo invite applications for one or more three-year definite-term appointments at the rank of Lecturer. A minimum of a Master's degree in mathematics or a related discipline is required. Candidates are expected to have teaching experience. For the CEMC position(s), experience in outreach or enrichment activities at the secondary school level would be an asset, as would experience in computer science education or enrichment.

The position(s) will normally have a teaching load of up to six one-term courses per year. Other responsibilities will include participation in the extensive array of activities sponsored by the DOM and CEMC. For the DOM, this often includes academic advising, course coordination, online course development, and administration. For the CEMC, this includes contest preparation and administration, student and teacher workshops, and development of online resources. Successful candidates may be eligible for reappointment to additional terms, and those demonstrating outstanding performance in teaching and service may be considered eventually for an ongoing appointment as Continuing Lecturer.

The anticipated start date is 1 August 2015. The salary range for this position is \$75,000 to \$120,000.

Each application will be considered for the position(s) in both the DOM and the CEMC.

The CEMC (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 200,000 registrations annually, an extensive school visiting program, a variety of on campus face-to-face 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 (math.uwaterloo.ca) is the largest concentration of mathematical and computer science talent in the world. With more than 7500 graduate and undergraduate students, 200 full-time professors, and

500 courses in mathematics, statistics and computer science, the Faculty is a powerhouse of discovery and innovation. The Office of the Dean of Mathematics is responsible for core and service teaching. The core includes courses in algebra, calculus, computer science, probability and statistics that must be taken before students enter programs in actuarial science, applied mathematics, combinatorics, computer science, mathematics and business, optimization, pure mathematics, and statistics. The DOM is responsible for more than two hundred algebra and calculus sections each year spread over forty different courses.

To apply, send curriculum vitae and arrange for three letters of reference to be sent directly either in hard-copy or electronically to:

Ian VanderBurgh, Director,
Centre for Education in Mathematics and Computing
Faculty of Mathematics
University of Waterloo
Waterloo, ON, N2L 3G1
ian.vanderburgh@uwaterloo.ca

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 April 15, 2015.

The University of Waterloo encourages applications from all qualified individuals, including women, members of visible minorities, native peoples, and persons with disabilities. All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority.

"Three reasons to apply: https://uwaterloo.ca/watport/why-waterloo".