University of Waterloo
Chair of Applied Mathematics

The Department of Applied Mathematics at the University of Waterloo invites applications for the position of Department Chair. This position comes with an Associate or Full Professorship, depending on qualifications. The successful candidate will be an internationally recognized, distinguished researcher with demonstrated leadership qualities.

The University of Waterloo, located at the heart of Canada's "Silicon Valley", is one of Canada's leading comprehensive universities with over 30,000 full and part-time students in undergraduate and graduate programs. The University of Waterloo has long been recognized as one of Canada's most innovative universities, with a clearly demonstrated and established reputation for excellence. The University Governing Bodies unequivocally directed the university, in the Sixth Decade Plan, to continue its pursuit of global excellence through developing academically and socially relevant programs, in particular by achieving even greater levels of academic distinction. The successful candidate will be expected to provide strong leadership to the department in the quest for greater excellence.

The department ranks among the top applied mathematics departments worldwide, with 21 research active full time faculty. It offers a vibrant and stimulating research environment spanning a wide spectrum of research fields, which include control theory, dynamical systems, fluid dynamics, mathematical medicine and biology, mathematical physics, scientific computation, along with a wide range of interdisciplinary research activities. The department benefits from close ties with the Institute for Quantum Computing, the Perimeter Institute, and the Centre for Mathematical Medicine at the Fields Institute. The Graduate Program in the department has expanded in recent years to a current student body of approximately 60 graduate students, enrolled in either the MMath or PhD programs in applied mathematics.

Candidates interested in this exciting leadership position should have a PhD in some branch of applied mathematics, a strong research record and program, a strong track record of graduate student supervision, and evidence of effective leadership. Salary will be commensurate with qualifications and experience. The closing date for applications is October 31, 2011, but suitable candidates will be invited for interviews while the position is advertised, and an appointment may be made prior to the closing date.

 Interested candidates should, in the first instance, submit a curriculum vitae to:

Ian Goulden, Dean
Faculty of Mathematics
University of Waterloo
Waterloo ON N2L 3G1, CANADA
dean@math.uwaterloo.ca

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