

**Canada Research Chair (Tier II)**  
**Tenure-Track or Tenured Faculty Position**  
**David R. Cheriton School of Computer Science**  
**Faculty of Mathematics**  
**University of Waterloo**

The David R. Cheriton School of Computer Science invites applications for one senior tenure-track (assistant professor) or tenured (associate/full professor) faculty position.

An exceptional researcher is sought who will enhance the school's strength in Computer Science. Priority areas include Algorithms and Data Structures, Human-Computer Interaction, Computational Optimization for Data Science and Finance, Computer Security, and Software Engineering, but outstanding applicants in all areas of Computer Science are encouraged to apply.

The successful candidate will have the endorsement of the Cheriton School to apply for a Tier II Canada Research Chair (CRC), which the school has available. Tier II Chairs are intended for exceptional emerging scholars (i.e., candidates must have at most 10 years of experience as an active researcher in their field at the time of nomination). Applicants who are more than 10 years from having earned their highest degree (and where career breaks exist, such as maternity, parental or extended sick leave, clinical training, etc.) may have their eligibility for a Tier II Chair assessed through the program's Tier II justification process. Please consult the Canada Research Chairs website for full program details, including eligibility criteria: <http://www.chairs-chaire.gc.ca/program-programme/index-eng.aspx>. The CRC Tier II position includes substantial research support and teaching reduction. The successful applicant is expected to engage actively in graduate student supervision and teaching, to contribute to the overall development of the school, and to be, or to have demonstrated the potential to be, a leader in a Computer Science research area. A PhD in Computer Science, or equivalent, is required. Rank and salary will be commensurate with experience; the salary range is \$110,000 – \$170,000 and negotiations beyond this salary range will be considered for exceptionally qualified candidates. The appointment is expected to commence during the 2018 calendar year.

The David R. Cheriton School of Computer Science is the largest computer science school in Canada, with 89 faculty members. It enjoys an excellent reputation in pure and applied research and houses a diverse research program of international stature. Because of its recognized capabilities, the school attracts exceptionally well-qualified and diverse students at both undergraduate and graduate levels. In addition, the University of Waterloo has an enlightened intellectual property policy that vests all rights in the inventor. Please see the school's website for more information: <https://www.cs.uwaterloo.ca>.

To submit an application, please register at the submission site: <https://www.cs.uwaterloo.ca/faculty-recruiting>. Once registered, instructions will be provided regarding how to submit your full application. Applications will be considered when they are complete and as long as positions are available. However, full consideration is assured only for applications received by November 30, 2017. Questions regarding process should be forwarded to the chair of the School Advisory Committee on Appointments, Professor Ken Salem, at [cs-recruiting@uwaterloo.ca](mailto:cs-recruiting@uwaterloo.ca).

The University of Waterloo respects, appreciates and encourages diversity and is committed to accessibility for persons with disabilities. We welcome applications from all qualified individuals including women, members of visible minorities, Indigenous/Aboriginal peoples and persons with disabilities. All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority in the recruitment process.

Three reasons to apply: <https://uwaterloo.ca/fauw/why>