

Department of Computer Science

Tenure-track and Tier 2 Canada Research Chair in Privacy, Security and Data Management

The College of Arts and Science is actively seeking applications for a tenure-track appointment and **Tier 2 Canada Research Chair in Privacy, Security and Data Management** in the Department of Computer Science (www.cs.usask.ca).

Recruitment will be guided by the Government of Canada Equity, Diversity and Inclusion Action Plan for Canada Research Chairs (www.chairs-chaires.gc.ca/program-programme/equity-equite/index-eng.aspx) and by the strong commitment to employment equity and diversity of the University of Saskatchewan, College of Arts and Science, and Department of Computer Science. The university encourages applications from women, members of visible minorities, Indigenous persons, and persons with disabilities. Applications from women and Indigenous persons are especially encouraged and will be prioritized.

The Canada Research Chairs (CRC) Program is the flagship of a national strategy to make Canada one of the world's top countries in research and development (www.chairs-chaires.gc.ca). The successful candidate will build an internationally-recognized program in security, privacy or data management as applied in computer science, broadly defined. Appropriate areas of focus include, but are not limited to: security, privacy or management of Big Data, the Internet of Things, or the Web. The Chair will attract and maintain extramural funding, participate in graduate supervision, and contribute to design and delivery of the department's undergraduate and graduate curriculum.

The Department of Computer Science is the home of 22 faculty, 11 staff, and more than 160 graduate students and postdoctoral fellows working in diverse areas of computer science. The University of Saskatchewan is home to the Canadian Light Source (synchrotron), the Global Institute for Food Security, and the Global Institute for Water Security, centres with significant and sophisticated data security, privacy and management needs.

The University of Saskatchewan's main campus is situated on Treaty 6 Territory and the Homeland of the Métis. The University of Saskatchewan is located in Saskatoon, Saskatchewan, a city with a diverse and thiving economic base, a vibrant arts community and a full range of leisure opportunities. The University has a reputation for excellence in teaching, research and scholarly activities and offers a full range of undergraduate, graduate, and professional programs to a student population of over 21,000 and is committed to enhancing our national and global research standing.

Qualifications

Tier 2 Chairs are intended for exceptional emerging scholars (i.e. candidate must have been an active researcher in their field for fewer than 10 years at the time of nomination). Applicants who are more than 10 years from their highest degree (and where career breaks exist, including maternity leave, extended sick leave, clinical training, etc.) may have their eligibility for a Tier 2 Canada Research Chair assessed through the program's Tier 2 justification process.

Please see http://www.chairs-chaires.gc.ca/home-accueil-eng.aspx for eligibility details or contact the university's research grants office for more information. The successful candidate will have completed a PhD in Computer Science within the eligibility period for a Tier 2 Chair nomination and should be emerging as a nationally or internationally recognized scholar demonstrating a strong potential for attracting competitively awarded research funding. The candidate should have an exceptional research track record. Experience in interdisciplinary research partnerships and a commitment to education is ideal.

Salary bands for this position are as follows: Assistant Professor: \$93,293 to \$112,109; Associate Professor: \$112,109 to \$130,925; and Professor \$130,925 to \$152,877; it is anticipated that a Tier 2 chair would be hired at the Assistant or Associate level, depending on relevant experience.

This position includes a comprehensive benefits package which includes a dental, health and extended vision care plan; pension plan, life insurance (compulsory and voluntary), academic long term disability, sick leave, travel insurance, death benefits, an employee assistance program, a professional expense allowance, and a flexible health and wellness spending program.

Applications should be submitted by email to faculty.recruiting@cs.usask.ca. Include a cover letter, a curriculum vitae, a research statement, a teaching dossier, and the names of at least three references, at least one of which should be able to provide comments on the teaching abilities of the applicant.

Review of applications will begin **December 8, 2017**; however, applications will be accepted and evaluated until the position is filled. The anticipated start date is July 1, 2018.