DEPARTMENT OF MATHEMATICS AND COMPUTING SCIENCE
FULL-TIME, TENURE-TRACK APPOINTMENT IN COMPUTING AND DATA SCIENCE

The Department of Mathematics and Computing Science at Saint Mary's University invites applications for a tenure-track position in Computing and Data Science at the rank of Assistant Professor. The anticipated start date is July 1st, 2018. The successful candidate will possess a Ph.D. in Computing Science and will be expected to make significant contributions to research, development, teaching, and student supervision in understanding and improving user engagement with data analytics tools on multiple platforms. The successful candidate will be expected to play an active role in the administration and development of the M.Sc. CDA program and related programs, the Department, the Faculty of Science, and the University in general. Supporting the development of industry alliances and securing funding for research and development projects for the students in the M.Sc. CDA is an important part of the responsibilities of the successful candidate. Evidence of an ability to support the above-mentioned M.Sc. CDA activities will be an asset. The successful candidate will also have a demonstrated commitment to excellence in teaching at the graduate and undergraduate level. Teaching responsibilities will include graduate and undergraduate classroom and computer lab instruction.

The Department offers Majors and Honours programs in Computing Science which are accredited by the Computer Science Accreditation Council of the Canadian Information Processing Society (CIPS). Undergraduate students are actively involved in faculty research. Graduate students are enrolled in the Applied Science (M.Sc. or Ph.D.) programs or in the Master of Science in Computing and Data Analytics (M.Sc. CDA) program. The M.Sc. CDA program consists of a wide range of activities from admissions, recruiting, industry liaison, app development, and data analytics competitions to supervising students on industry sponsored research and development projects.

Saint Mary's University is located in the historic port city of Halifax, Nova Scotia, a vibrant, urban community of over 350,000 people. Halifax is a major educational centre for Atlantic Canada and is home to five universities. It is conveniently located to recreational areas and to other major urban centres in Canada and the Northeastern United States. For information about the University and the Faculty of Science, please visit our website at: http://science.smu.ca/.

Saint Mary's University hires on the basis of merit and is committed to the principles of employment equity. Saint Mary's University encourages applications from qualified women, visible minorities, Aboriginal people, and people with disabilities. Preference will be given to Canadian citizens and permanent residents of Canada.

Applications must include: a cover letter that states whether the applicant is a Canadian citizen or permanent resident of Canada, specifically addresses the applicant's interest in working at Saint Mary's University, and details the applicant's scholarly research interests; an up-to-date CV; a teaching dossier that includes a teaching philosophy statement and any evidence of teaching effectiveness; a copy of the applicant's highest degree attained; and finally, the names as well as contact information of three references. Completed applications should be sent via email - as a single PDF file – to: mathcs.search@smu.ca. Applications may also be sent via mail to: Computing Science Search Committee, Department of Mathematics and Computing Science, Saint Mary's University, 923 Robie Street, Halifax, Nova Scotia, Canada, B3H 3C3. Please include "Computing and Data Science" in the cover letter and in the email subject line.

Consideration of applications will begin immediately and will continue until the position is filled. The position is subject to budgetary approval.