



Canada Research Chair – Tier I Spatiotemporal Ocean Data Analytics

Dalhousie University is recognized internationally for our world-class academic programs and as one of Canada's leading research institutions. With our 200th anniversary on the horizon in 2018, Dalhousie welcomes talented scholars to our home by the ocean and to join our mission to make a lasting impact through the discovery, advancement and sharing of knowledge.

Dalhousie is also home to the headquarters of the Ocean Frontier Institute (OFI; www.dal.ca/ofi). As an international hub for ocean science focused on the Northwest Atlantic and Canada's Arctic gateway, OFI will bring together elite researchers and institutes from across the globe to understand our changing oceans and create safe, sustainable solutions for ocean development. Including a \$93.7M award through the Canada First Research Excellence Fund program (CFREF; www.cfref-apogee.gc.ca), government, private and partner contributions, the OFI is a \$220M enterprise.

As a key partner to OFI, the Faculty of Computer Science at Dalhousie University is seeking applications or nominations for a Tier I Canada Research Chair (CRC, <http://www.chairs.gc.ca>) in Spatiotemporal Ocean Data Analytics. The Chair holder is expected to be an outstanding researcher acknowledged as a world leader in data analytics with a strong interest in applying advanced data analytics methods on ocean datasets, and a superior record of attracting and supervising graduate students and postdoctoral fellows, and to have a track record of fostering collaborative and interdisciplinary research. Eligible applicants must possess the necessary qualifications to be appointed as full professors or associate professors who are expected to be promoted to the full professor level within one or two years of the nomination.

Please consult the CRC website for full program information, including eligibility criteria (http://www.chairs-chaires.gc.ca/program-programme/nomination-mise_en_candidature-eng.aspx#s2).

Dalhousie University is a U15 research university in Canada and the Faculty of Computer Science (<http://www.cs.dal.ca>) is a research-intensive Faculty with approximately 30 faculty, 560 undergrads and 240 master's and doctoral students. The Faculty hosts the Institute for Big Data Analytics and has strong groups in Big Data Analytics, Visualization, HCI and Systems.

Dalhousie is located in Halifax, Nova Scotia (<http://www.halifaxinfo.com>), which is the largest city in Atlantic Canada and affords its residents a high quality of life.

Applicants should email an application letter, curriculum vitae, a statement of research and teaching interests, sample publications, a completed Self-Identification Questionnaire, which can be found at www.dal.ca/becounted/selfid, and the names, email addresses and physical addresses of three referees, to appointments@cs.dal.ca. All documents are to be submitted to the email address above as PDF files.

Deadline: **January 5, 2017** (or until positions are filled).

Location of a more detailed version of this advertisement, including a detailed description of the research area of the position and information about the institutional environment:
www.dal.ca/content/dam/dalhousie/pdf/faculty/computerscience/temp/position_crc_cref.pdf

GREAT CAREERS. GREAT CHOICE.

This Tier I CRC is reserved for external recruitment. Only candidates who are external to Dalhousie University may apply. Dalhousie is committed to fostering a collegial culture grounded in diversity and inclusiveness. The university encourages applications from qualified Aboriginal people, persons with a disability, racially visible persons, women, persons of minority sexual orientations and gender identities, and all qualified candidates who would contribute to the diversity of our community. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.