## Tier 1 Canada Research Chair in Data Science

The Faculty of Science at the University of British Columbia (UBC), Vancouver seeks candidates for a Tier 1 Canada Research Chair (CRC) in Data Science, with an expected start date of July 1, 2015. The CRC Tier 1 is at the level of senior tenured associate professor or professor. Salary will be commensurate with experience and research record. Details on the Canadian government's CRC program can be found on the program's website (http://www.chairs-chaires.gc.ca/home-accueil-eng.aspx).

UBC's Faculty of Science comprises more than 400 faculty members whose research ranges from the subatomic to the macroscopic, from pure mathematics to biotechnology, from ecosystems to galactic systems. Existing data science research in the Faculty spans the theoretical to the applied across departments. The successful candidate will be synergistic with existing efforts and may be primarily involved either in the development of novel data science methods or in the application of leading data science methods to domain-specific data sets. The successful candidate will be capable and interested in leading and building an interdisciplinary group of researchers across the Faculty and will be involved in the development and delivery of undergraduate and graduate training in data science.

The successful candidate will have an exceptional research record, as judged by the strength of the application materials including publications and other research artifacts, such as software packages, developed as part of the applicant's research career. The application materials must also demonstrate that the candidate is an excellent teacher and advisor, and is an innovative and independent research ard leader in his or her field. The potential for synergy between an applicant's research program and existing research strengths within the Faculty of Science will be an important factor in selection. The successful candidate will be appointed in the appropriate department within the Faculty.

Candidates for nomination should submit a CV, a teaching statement, a research statement, and the names of at least three references. The teaching statement should include a record of teaching interests, experience and effectiveness. Applications may be submitted online (https://apps.cs.ubc.ca/Data-Science-Faculty-Recruiting/apply/form.jsp).

The application website will remain open for submissions through the end of the day on January 31, 2015. It may remain open past that date at the discretion of the recruiting committee. All applications submitted while the website remains open will be considered.

All positions are subject to review and final approval by the CRC Secretariat. Canada Research Chairs are open to individuals of any nationality. Offers will be made in accordance with Canadian immigration requirements associated with the CRC program. UBC hires on the basis of merit and is strongly committed to equity and diversity within its community. We especially welcome applications from members of visible minority groups, women, Aboriginal persons, persons with disabilities, persons of minority sexual orientations and gender identities, and others with the skills and knowledge to engage productively with diverse communities. All qualified candidates are encouraged to apply.

## **Contact the Recruiting Committee Chair**

Associate Dean Gail Murphy Faculty of Science, University of British Columbia 2178-2207 Main Mall Vancouver, BC Canada V6T 1Z4 <u>murphy@science.ubc.ca</u>

## **Apply Online: Deadline January 31, 2015**

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