

## University of Regina: Tier 1 Canada Research Chair in WATER, ENVIRONMENT AND SUSTAINABILITY

The Faculty of Science at the University of Regina invites applications for nomination to a Tier 1 Canada Research Chair (CRC) in Water, Environment and Sustainability. The home academic department of the successful candidate will be determined by the applicant's specific areas of expertise.

The Canada Research Chair Program ([www.chairs-chaire.gc.ca](http://www.chairs-chaire.gc.ca)) has been established by the Government of Canada to foster research excellence in Canada. Tier 1 chairs are for a term of seven years, and are renewable for up to one additional seven-year term. Thereafter, the chairholder will hold a regular faculty appointment, although in exceptional circumstances, a second CRC renewal is possible (the renewal must contribute to the meeting of institutional equity and diversity targets). Tier 1 chairs are outstanding and innovative world-class researchers whose accomplishments have had a major impact in their field and are recognized internationally. Given that scholars have varying career paths and that career interruptions can be part of an excellent academic record, candidates are encouraged to provide any relevant information about their experience and/or career interruptions to allow for a fair assessment of their application. All chairs are subject to review and final approval by the Canada Research Chairs Program.

The CRC in Water, Environment and Sustainability will use a combination of process-based experimentation, modeling, paleoecological analyses, macroecology, biogeochemistry, or multi-decadal environmental monitoring to investigate factors that regulate the structure and function of freshwater and surface water, and improve strategies for their protection. The candidate will be a global leader in climate change, human-environmental interactions, and/or adaptive management strategies for surface waters. Areas of research strength at Regina include nutrient pollution and water quality, climate and lakes, paleoecology, major element biogeochemistry, ecosystem sustainability and lake management. The successful candidate will demonstrate excellence in interdisciplinary collaboration and possess the visionary leadership necessary to replace the current director of the Institute of Environmental Change and Society (IECS) after a period of co-direction.

The University of Regina's Strategic Research Plan 2016-2021 emphasizes 'Water, Environment and Clean Energy' as a strategic priority and the U of R is a global leader in environment and sustainability, particularly in the area of aquatic resources. IECS ([www.iecs-uregina.ca](http://www.iecs-uregina.ca)) is home to the 25-year Qu'Appelle Valley Long-Term Ecological Research Program (QU-LTER), one of Canada's longest-running non-governmental freshwater research programs. IECS is supported by three PhD-level research staff and 13 million dollars of infrastructure. The Faculty of Science has a long history of collaboration with research agencies in regional, national and international arenas.

For additional information about the position and the research environment in support of the position, see: [www.uregina.ca/science/crc-search-2019.html](http://www.uregina.ca/science/crc-search-2019.html).

As an employer committed to employment equity, we are seeking applications from women scientists for this position. As the 2016 evaluation of the CRC program noted, "more work is needed to address barriers to access for designated groups". In order to alleviate the under-representation of women in Tier I CRC and senior faculty positions, this position has been targeted to women. Additionally, NSERC is in a consultation process for a "made-in-Canada" Athena SWAN program (<http://www.cihr-irsc.gc.ca/e/51358.html>), as part of the Government of Canada's efforts to improve equity, diversity and inclusion in the research community.

Applications for this position are made online: [www.uregina.ca/hr/careers/opportunities.html](http://www.uregina.ca/hr/careers/opportunities.html) (under Academic Positions).

Applications should include a cover letter, a curriculum vitae, a summary of research achievements to date, a brief outline of the proposed research, and the names and contact information of three referees. Review of applications will commence on 06 May 2019. Candidates must formally self-identify to be considered for the position. Questions about the position should be addressed to Peter Leavitt ([peter.leavitt@uregina.ca](mailto:peter.leavitt@uregina.ca)).

The University of Regina is committed to development of a representative and inclusive workplace that reflects the richness of the community that we serve. For this competition, the University welcomes applications from all qualified women, including women with disabilities, members of visible minorities, and Indigenous persons. The University's accommodation policies are available at [www.uregina.ca/policy/browse-policy/policy-EMP-080-005.html](http://www.uregina.ca/policy/browse-policy/policy-EMP-080-005.html) (contact: Neil Brotheridge, [neil.brotheridge@uregina.ca](mailto:neil.brotheridge@uregina.ca), 1-306-585-4452).