

# Tier 1 Canada Research Chair (CRC) in Green Chemistry

University of Ottawa

**Application deadline:** November 14, 2021

The University of Ottawa invites applications for a Tier 1 Canada Research Chair (CRC) in Green Chemistry. The selected candidate will hold a tenure-track faculty position in the [Faculty of Science](#). Candidates are expected to establish a strong, externally funded, and collaborative research program in the broadly defined area of materials chemistry and/or green materials, that complements the existing expertise of the [Department of Chemistry and Biomolecular Sciences](#). The chairholder will establish productive collaborations with other chemists looking for innovative new approaches to traditionally challenging or environmentally unfriendly reactions and chemical transformations. The successful candidate will have access to the world-class core facilities in NMR, mass spectrometry, and X-ray crystallography in the Faculty of Science, materials characterization and biocatalysis facilities that are part of the [Centre for Catalysis Research and Innovation](#), and a wide range of microscopy and analytical infrastructure that is part of the [Centre for Advanced Materials Research](#).

The University of Ottawa is committed to ensuring equity, diversity and inclusion in the scholarly and leadership environments of our students, staff, and faculty. Accordingly, we strongly encourage applications from members of the four designated groups: Indigenous peoples, visible minorities, persons with disabilities, and women, as defined in the [Employment Equity Act](#), as well as from all candidates with the skills and knowledge to productively engage with equitable, diverse and inclusive communities. Candidates are encouraged to fill the Employment Equity section in their online profile during the application process online.

Tier 1 Chairs, tenable for seven years and renewable once, are for outstanding researchers acknowledged by their peers as world leaders in their fields. For each Tier 1 Chair, the institution receives \$200,000 annually for seven years.

Nominees for Tier 1 Chair positions must be full professors or associate professors who are expected to be promoted to the full professor level within one or two years of the nomination. Alternatively, if they come from outside the academic sector, nominees must possess the necessary qualifications to be appointed at these levels. The University recognizes the legitimate impact that leaves (e.g., parental leave, leave due to illness) can have on a candidate's record of research achievement and that these leaves will be taken into careful consideration during the assessment process. New CRC nominees are also eligible for infrastructure support from the [Canada Foundation for Innovation](#) (CFI) to help acquire state-of-the-art equipment essential to their work.

**Required qualifications:** PhD in Chemistry or a related discipline. Demonstrated outstanding independent research achievements in materials chemistry and/or green materials. Demonstrated a strong commitment to teaching and graduate training, a strong record of external research funding and a strong track record, and commitment to interdisciplinary collaborations. Demonstrated track record of incorporating and improving EDI in research and related highly qualified personnel training. The candidate must have excellent oral and written communication skills in either English or French. A

passive knowledge of the other official language is a requirement for tenure. English-French bilingualism is an asset.

**Rank and salary:** Regular tenure-track academic appointment at the rank of Full Professor in the Faculty of Science.

**Application Package:**

- A cover letter;
- A curriculum vitae (please include career interruptions such as parental or sick leaves that may have impacted your record of research. These will be taken into consideration in the selection process);
- A detailed research plan demonstrating a strong commitment to research excellence (5 pages maximum);
- A statement on equity, diversity, and inclusion philosophy and practice (1 page);
- A teaching philosophy statement (1 to 2 pages); and
- The names of three people who may be contacted by the University for letters of reference which will follow the [Canada Research Chairs guidelines](#) (e.g., all three arm's length and one international);
- Self-Identification Form: We encourage all applicants to fill the **Employment Equity section** in their online profile during the application process online.

**Applications should be submitted electronically through the University of Ottawa Academic Careers website at the following link:**

<http://uottawa.njoyn.com/CL3/xweb/xweb.asp?clid=57566&page=jobdetails&jobid=J0921-0290&BRID=EX109097&SBDID=1&LANG=1>

The selection process will begin immediately after the closing date and will continue until the position is filled. Only candidates selected for an interview will be contacted.

Please address your cover letter to the following person:

Dr. Sylvain Charbonneau, Vice-President, Research  
University of Ottawa  
550 Cumberland St., room 246  
Ottawa, ON K1N 6N5 CANADA

*If you are invited to continue the selection process, please notify us of any particular adaptive measures you might require by contacting the Office of the Vice-Provost, Faculty Relations by email at [vra.affairesprofessorales@uottawa.ca](mailto:vra.affairesprofessorales@uottawa.ca). The Canada Research Chairs Program imposes no restrictions on nominees with regard to nationality or country of residence. Procedures to allow non-Canadian chairholders to work in Canada have been established by Employment and Social Development Canada and Immigration, Refugees and Citizenship Canada. Candidates who wish to be considered as a member of one or more designated groups are asked to complete the **confidential** Self-Identification Questionnaire, to be completed at the time of application.*

*The University of Ottawa is justly proud of its 160-year tradition of bilingualism. Through its Official Languages and Bilingualism Institute, the University provides training to staff members and their spouses in their second official language.*

*Ad posted on **September 14, 2021***