



**Tenure Track Position in Climate Change & Sustainability - Inorganic Chemistry
Queen's University, Kingston, Ontario, Canada**

The Department of Chemistry at Queen's University invites applications for a tenure-track faculty position at the rank of Assistant Professor with specialization in Inorganic or Organometallic Chemistry, with a preferred starting date of July 1, 2022.

Candidates must have a PhD or equivalent degree completed at the start date of the appointment, and post-doctoral experience may also be an asset. The main criteria for selection are academic research and teaching excellence. The successful candidate will: (i) provide evidence of high-quality scholarly output that demonstrates potential for independent research leading to peer-reviewed publications and the securing of external research funding, and (ii) demonstrate a strong potential for outstanding teaching contributions at both the undergraduate and graduate levels and an ongoing commitment to academic and pedagogical excellence in support of the Department's programs. Candidates are required to provide evidence of an ability to work collaboratively in an interdisciplinary and student-centered environment. The successful candidate will be required to make substantive contributions through service to the department, the Faculty, the University, and/or the broader community. Salary will be commensurate with qualifications and experience. This position is subject to final budgetary approval by the University.

The successful candidate will be an emerging leader in the area of Inorganic and/or Organometallic Chemistry, including synthesis, characterization, properties, applications, health impacts and/or environmental impacts. The research direction should emphasize developing solutions to address climate change, sustainability, or green chemistry strategies using approaches such as emerging molecule/process designs, novel reagents/feedstocks, catalysis and designing for lifecycle. The successful candidate will be expected to develop and deliver educational content in these areas for both undergraduate and graduate programs and work among leaders in sustainability. Queen's University recently placed first in Canada and fifth in the world in the Times Higher Education global ranking of universities that are advancing the United Nations' Sustainable Development Goals.

The Department of Chemistry is a primary research engine within the Faculty of Arts and Science, with an international reputation in medicinal chemistry, analytical and environmental chemistry, organic and polymer synthesis, as well as bioorganic, materials and green chemistry. Housed within Chernoff Hall, the undergraduate and graduate Chemistry educational programs are supported by state-of-the-art research facilities encompassing mass spectrometry, NMR spectroscopy, surface analysis, and X-ray crystallography infrastructure.

People from across Canada and around the world come to learn, teach and carry out research at Queen's University. The University is situated on the traditional territories of the Haudenosaunee and Anishinaabe, in historic Kingston on the shores of Lake Ontario. Kingston's residents enjoy an outstanding quality of life with a wide range of cultural, recreational, and creative opportunities. Faculty and their dependents are eligible for an extensive benefits package including prescription drug coverage, vision care, dental care, long term disability insurance, life insurance and access to the Employee and Family Assistance Program and pension plan. Tuition assistance is available for qualifying employees, their spouses and dependent children. Queen's values families and is pleased to provide a 'top-up' to government parental leave benefits for eligible employees on maternity/parental leave. In addition, Queen's provides partial reimbursement for eligible daycare expenses for employees with dependent children in daycare. Details are set out in the Queen's-QUFA Collective Agreement. For more information on employee benefits, see [Queen's Human Resources](#).

Additional information about Queen's University can be found on the [Faculty Recruitment and Support website](#). The University is situated on the traditional territories of the Haudenosaunee and Anishinaabe, in historic Kingston on the shores of Lake Ontario. Kingston's residents enjoy an outstanding quality of life with a wide range of cultural, recreational, and creative opportunities. Visit [Inclusive Queen's](#) for information on equity, diversity and inclusion resources and initiatives. The University invites applications from all qualified individuals. Queen's is strongly committed to employment equity, diversity and inclusion in the workplace and encourages applications from Black, racialized/visible minority and Indigenous/Aboriginal people, women, persons with disabilities, and 2SLGBTQ+ persons. All qualified candidates are encouraged to apply; however, in accordance with Canadian immigration requirements, Canadian citizens and permanent residents of Canada will be given priority.

To comply with Federal laws, the University is obliged to gather statistical information about how many applicants for each job vacancy are Canadian citizens / permanent residents of Canada. Applicants need not identify their country of origin or citizenship; however, all applications must include one of the following statements: "I am a Canadian citizen / permanent resident of Canada"; OR, "I am not a Canadian citizen / permanent resident of Canada". Applications that do not include this information will be deemed incomplete.

In addition, the impact of certain circumstances that may legitimately affect a nominee's record of research achievement will be given careful consideration when assessing the nominee's research productivity. Candidates are encouraged to provide any relevant information about their experience and/or career interruptions.

A complete application consists of:

- a cover letter (including one of the two statements regarding Canadian citizenship / permanent resident status specified in the previous paragraph);
- a current Curriculum Vitae (including a comprehensive list of publications, awards, and grants received);
- a statement of current and prospective research interests and experience

- a statement of teaching experience and interests together with a teaching portfolio (including teaching outlines and evaluations if available);
- the names and contact information of three referees

The deadline for applications is the 10th of December 2021. Applicants are asked to send all documents in their application packages electronically in PDF format to Dr. Richard Oleschuk at depthead@chem.queensu.ca, although hard copy applications may be submitted to:

Richard Oleschuk
Professor and Head
The Department of Chemistry
90 Bader Lane
Queen's University
Kingston, Ontario
CANADA K7L 3N6

The University will provide support in its recruitment processes to applicants with disabilities, including accommodation that takes into account an applicant's accessibility needs. If you require accommodation during the interview process, please contact Laura Cybulski in the Department of Chemistry, at laura.cybulski@queensu.ca.

Academic staff at Queen's University are governed by a [Collective Agreement](#) between the University and the [Queen's University Faculty Association \(QUFA\)](#), which is posted at <http://queensu.ca/facultyrelations/faculty-librarians-and-archivists/collective-agreement> and at <http://www.qufa.ca>.