Canada Research Chair (Tier 2) in Chemical Synthesis

The Department of Chemistry in the College of Arts and Science at the University of Saskatchewan (USask) is pleased to invite applications for a Tier 2 Canada Research Chair in Chemical Synthesis. The Canada Research Chair (CRC) Program is the flagship of a national strategy to make Canada one of the world's top countries in research and development (www.chairs-chaires.gc.ca).

The successful candidate will build an internationally recognized program in synthetic chemistry, broadly defined. The Chair will attract and maintain extramural funding, participate in graduate supervision, and contribute to design and delivery of the department's undergraduate and graduate chemistry curriculum. The successful nominee will initiate and lead an innovative and impactful program of research, foster interdisciplinary and multi-sector collaborations, and raise the national and international profile and impact of USask through an innovative research program.

The University of Saskatchewan is committed to employment equity, diversity, and inclusion in its faculty complement and are proud to support career opportunities that address the under representation of members of the Four Designated Groups (FDGs) defined under the *Employment Equity Act* among chair allocations. In consideration of the University's strategic directions and to achieve the EDI targets and goals of USask's action plan and as established by the CRC Secretariat, **this position is restricted to individuals who self-identify as a member of a *racialized minority* and *as a woman or gender minority***. The University of Saskatchewan relies on section 56 of The Saskatchewan Human Rights Code to give this preference in employment. Recruitment will be guided by the Canada Research Chairs Equity, Diversity and Inclusion Practices (https://www.chairs-chaires.gc.ca/program-programme/equity-equite/index-eng.aspx) and by the strong commitment of the University of Saskatchewan to equity, diversity and inclusion.

The Department of Chemistry is home to 17 tenured and tenure-track faculty, complemented by ten associate and adjunct members, four sessional lecturers, seven laboratory teaching staff, and seven support staff, as well as over 70 graduate students and postdoctoral fellows working in every area of chemistry. The campus is home to leading-edge research infrastructure, including the Canadian Light Source national synchrotron facility (www.lightsource.ca), the Saskatchewan Structural Sciences Centre (www.usask.ca/sssc), and a 24 MeV cyclotron (www.fedorukcentre.ca), as well as National Research Council, Agriculture and Agri-Food Canada and Environment Canada research centers.

The University of Saskatchewan is one of Canada's top 15 research-intensive medical doctoral universities. Its main campus is in Saskatoon, Saskatchewan, a city on the banks of the South Saskatchewan River known for its quality of life, diverse and thriving economic base, vibrant arts community, and full range of leisure opportunities. The University has a reputation for excellence in teaching, research and scholarly activities that offers a full range of undergraduate, graduate, and professional programs to a student population of over 25,000.

Qualifications

Applicants should have a Ph.D. in Chemistry or equivalent qualification, with a track record of achievements in the broadly defined area of chemical synthesis. The candidate must demonstrate evidence of emerging, world-class research capabilities in chemical synthesis as shown by a strong track record of peer-reviewed publications (or equivalent) in chemistry; demonstrate the ability to propose an original, high impact, innovative research program with the potential to achieve international recognition within the next 5 to 10 years; have the potential to develop and retain excellent trainees, students, and future researchers; and is expected to secure significant external research funding.

Tier 2 Chairs are intended for exceptional emerging scholars with less than 10 years of experience as an active researcher at the time of nomination. Applicants who are more than 10 years past the year when they earned their highest degree (and where career breaks exist, such as maternity, parental, or extended sick leave, clinical training, etc.) may have their eligibility for a Tier 2 Chair assessed through the program's Tier 2 justification process. Please contact the USask Research Acceleration and Strategic Initiatives (RASI) unit for more information (rasi.support@usask.ca).

The successful applicant will be asked to prepare the Tier 2 CRC proposal with the assistance of USask and, if successful, will subsequently be appointed as a tenured or tenure-track faculty member at the Assistant or Associate Professor level in the Department of Chemistry, College of Arts and Science. The CRC nomination is subject to review and final approval by the Canada Research Chairs Program. The faculty appointment is conditional on approval of the CRC.

The standard salary bands for this position for the 2022-2023 academic year are as follows: Assistant Professor: $99,945 - $120,099; Associate Professor: $120,099 - $140,253, with the possibility of merit-based additions. A chair stipend is also provided. This position includes a comprehensive benefits package which consists of a dental, health and extended vision care plan; a pension plan, life insurance (compulsory and voluntary), academic long-term disability, sick leave, travel insurance and death benefits; an employee assistance program; a professional expense allowance; and a flexible health and wellness spending program.

How to apply:

To be considered for this position, please submit a cover letter outlining your qualifications and your vision for the position; curriculum vitae; a description of your proposed research program (5 pages maximum), a description of your teaching interests and philosophy (2 pages maximum), and the contact information for three referees. As part of the application process, applicants will be asked to complete a voluntary employment equity survey.

Review of applications will begin June 20, 2023. However, applications will be accepted and evaluated until the position is filled. The anticipated start date is contingent upon the timeline for review and approval of the Tier 2 CRC proposal. The impact of leaves (e.g., parental leave, extended leave due to illness, etc.) will be carefully considered when reviewing the candidate's record of research achievement. Therefore, candidates are encouraged to explain in their application how career interruptions may have impacted them.

The University of Saskatchewan is committed to supporting employees in need of accommodation in an employment context. For more information on USask's accommodation policy, please contact Abdur Rehman Ahmad, Talent & EDI Consultant (abdur.ahmad@usask.ca).

For questions related to this position or the selection process, please contact Matthew Paige at matthew.paige@usask.ca.

Department: Chemistry, College of Arts and Science
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