

***TIER 2 (or Tier 1) CANADA RESEARCH CHAIR in Oral and Systemic Health Equity***

The College of Dentistry at the University of Saskatchewan (USask) is pleased to invite applications for a Tier 2 (or 1) Canada Research Chair (CRC) in Oral and Systemic Health Equity (OSHE). The CRC Program is the flagship of a national strategy to make Canada one of the world's top countries in research and development (<https://www.chairs-chaire.gc.ca/>).

The CRC in OSHE will lead an innovative research program in the College of Dentistry. The Chair will serve as an interdisciplinary leader and integrator between multiple units and research areas in collaborating disciplines. Advances in bioinformatics, epidemiology, data science, health informatics, machine learning and artificial intelligence have opened new possibilities for a more precise and personalized approach to health that balances genetic, microbiome, proteome, environmental, and social determinants of disease. Given the focus on integrating emerging technologies into oral and systemic health conditions, the Chair must possess expertise with at least one of these technologies as well as being adept at forging the meaningful connections essential for community-engaged participatory research and effective stakeholder relationships. The College of Dentistry's strategic focus on improving health outcomes for priority populations will drive the Chair's research program. Given a potential focus on Indigenous communities as a priority population, we also expect the Chair will integrate with, and work in close collaboration with USask researchers and facilitators specializing in Indigenous research with a focus on both Western and Traditional ways of knowing. We anticipate that the university's commitment to Indigenous engagement, as also evidenced by a variety of supports and resources through the Vice-Provost Indigenous Engagement office, will be invaluable to this Chair's success in their research program.

The College of Dentistry is home to a diverse and interdisciplinary group of faculty. Our faculty researchers actively engage in collaborative and innovative scholarship with a strong commitment to advancing oral and systemic health equity in the province of Saskatchewan. This CRC will build on our strengths in this area and is expected to be a catalyst for empowering our new and well-established researchers at the College of Dentistry. The successful candidate will also directly benefit from the College of Dentistry research environment, where highly productive research labs are working in the areas of oral and systemic precision health and wellbeing; these existing research programs will be instrumental in providing access to analyses of biological samples using existing infrastructure. As our college continues to grow its research enterprise, a critical component is gaining the expertise and experience of a leading-edge researcher in this CRC role. This recruitment will position the college to take full advantage of investments already made in human and capital resources as we advance our research in oral and systemic health.

Our research is aligned with the University Plan 2025 [2025 Aspirations – University Plan 2025 – University of Saskatchewan \(usask.ca\)](#). In addition to collaborations within the College of Dentistry, the successful candidate will have the opportunity to collaborate with researchers across campus within several complimentary areas. Our faculty and staff work collaboratively with, and are committed to, partnerships with diverse academic units, Indigenous and other communities, government departments, health organizations, non-profit organizations, and private sector companies.

USask is one of Canada's top 15 research-intensive universities. Its main campus is situated on Treaty 6 Territory and the Homeland of the Métis. USask is located in Saskatoon, Saskatchewan, a city on the banks of the South Saskatchewan River known for its quality of life, diverse and thriving economic base, a vibrant arts community, and a full range of leisure opportunities. The university has a reputation for excellence in teaching, research, and scholarly activities and offers a full range of undergraduate, graduate, and professional programs to a student population of over 26,000.

### **Qualifications**

This call is for a Tier 2 CRC position in Oral Systemic Health Equity (OSHE). In exceptional circumstances, a candidate may be selected, instead, for a Tier 1 CRC.

The ideal candidate will have expertise in any of the emerging fields such as bioinformatics, data science, artificial intelligence, machine learning, epidemiology, or mathematical modeling beneficial for Oral and Systemic Health Equity. The specific topic of the applicant's research interest is open, but will synergize with existing strengths within Dentistry, and be relevant for Indigenous Health. The successful candidate will have a PhD (or equivalent) in a relevant discipline. Experience in oral health research is an asset but not required. Applicants with experience undertaking research in partnership with Indigenous communities are preferred.

The successful candidate will be asked to prepare the CRC nomination with the assistance of USask and, if successful, will subsequently be appointed as a tenured or tenure-track faculty member in the College of Dentistry. 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 program.

For a Tier 2 Chair, the successful candidate will be appointed as an Associate or Assistant Professor. Tier 2 Chairs are intended for exceptional emerging scholars (i.e., candidates must have been an active researcher in their field for fewer than 10 years at the time of nomination). Candidates who are more than 10 years from having 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 Research Acceleration and Strategic Initiatives (RASI) unit for more information ([rasupport@usask.ca](mailto:rasupport@usask.ca)).

For a Tier 1 Chair, the successful candidate will be appointed as a Full or Associate Professor. Tier 1 Chairs are outstanding and innovative world-class researchers whose accomplishments have had a major impact in their field and are recognized internationally as leaders in their field.

Salary bands for this position for the 2021-2022 academic year are as follows: Assistant Professor: \$98,178 - \$117,798; Associate Professor: \$117,798 – \$137,778, Professor: (\$137,778-\$160,878) with the possibility of merit-based additions. A CRC stipend is also provided, with guaranteed funding for equipment, infrastructure, and students. This position features a comprehensive benefits package which includes dental, health and extended vision care plans; pension plan, life insurance (compulsory and voluntary), academic long-term disability, sick leave, travel insurance, death benefits, an employee assistance program, a professional expense allowance, and a flexible health and wellness spending program.

### **How to Apply**

Interested candidates must submit their application using the University's online application portal. Complete applications will include a detailed curriculum vitae, a detailed research proposal, a teaching statement, and the names and contact information of three references. As part of the application process, candidates will be asked to complete a voluntary employment equity survey.

Review of applications will begin immediately. Applications will be accepted and evaluated until the position is filled. The anticipated start date is July 1, 2023.

The impact of leaves (e.g., parental leave, extended leave due to illness or disability, COVID-19 impacts, 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 employment equity, diversity, and inclusion in its faculty complement and is proud to support career opportunities that address the under-representation of members of the Four Designated Groups (women, members of a racialized minority, Indigenous persons, and persons with disabilities) 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 any of the four designated groups. 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-chaire.gc.ca/program-programme/equity-equite/index-eng.aspx>) and by the strong commitment of the University of Saskatchewan to equity, diversity and inclusion.

For questions related to this position or the selection process, please contact Dr. Doug Brothwell at [dentfacultysearch@usask.ca](mailto:dentfacultysearch@usask.ca).

The University of Saskatchewan has instated a number of health and safety requirements for faculty, staff and students in consideration of the COVID-19 pandemic. As of February 14, 2022, those individuals engaged with in-person learning or work on a USask campus who are not vaccinated will be required to conduct rapid antigen testing and upload results three times per week until April 8, 2022. Test kits will be supplied by the University. Wearing a three-ply single-use mask on all USask campuses and in all indoor locations will continue to be required until April 30, 2022.

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The University believes equity, diversity, and inclusion strengthen the community and enhance excellence, innovation, and creativity. We are dedicated to recruiting individuals who will enrich our work and learning environments. We are committed to providing accommodations to those with a disability or medical necessity. If you require an accommodation in order to participate in the recruitment process, please notify us and we will work together on the accommodation request. The University of Saskatchewan's main campus is situated on Treaty 6 Territory and the Homeland of the Métis. We pay our respects to the First Nations and Métis ancestors of this place and reaffirm our relationship with one another. Together, we are uplifting Indigenization to a place of prominence at the University of Saskatchewan.