

**Canada Research Chair (Tier I), Precision Medicine and Data Science
and
Canada Research Chair (Tier I), Health Informatics for Precision Medicine
Department of Medicine
Cumming School of Medicine**

The Department of Medicine, Cumming School of Medicine, University of Calgary and the O'Brien Institute for Public Health invite applications from outstanding investigators for two Canada Research Chair (Tier I) positions – one in Precision Medicine and Data Science and the second in Health Informatics for Precision Medicine. The successful candidates will be appointed at the rank of Professor (with tenure) and will each be nominated for a CIHR Tier 1 Canada Research Chair. Further information about the Canada Research Chairs Program can be found on the Government of Canada's [CRC website](#), including eligibility criteria.

Qualifications include an MD with FRCPC certification in a relevant internal medicine specialty and eligibility for specialist licensure in Alberta. The successful candidates will have academic qualifications commensurate with an appointment at the rank of Professor and will be nationally or internationally recognized scientists with expertise in health informatics and/or bioinformatics and lead active research programs. The interests of the successful candidates should align strongly with the strategic research priorities of the O'Brien Institute for Public Health and the School's strategic plan, including the Precision Medicine/Precision Public Health initiative. The candidates' interests should also align with the University of Calgary's university-wide strategic research plan and Platform Strategy for Clinical, Health Services and Population Health Research.

The Platform Strategy identifies health informatics as one of three key enablers that are needed to enhance the success of University of Calgary scientists in Clinical, Health Services and Population Health Research. Similarly, bioinformatics capacity and expertise are essential for success of the Precision Medicine/Precision Public Health initiative. Therefore, the successful candidates will help lead the Cumming School of Medicine's health informatics and bioinformatics initiative, which supports Cumming School of Medicine scientists from all disciplines to use informatics-based tools in their research.

Attractive remuneration and benefits packages through the University of Calgary-Alberta Health Services Alternate Relationship Plan will apply, and is competitive with fee-for-service billings.

Alberta Health Services operates five teaching hospitals in the city of Calgary, including the new South Health Campus acute care facility. AHS serves 1.8 million residents of Southern Alberta, Southeastern British Columbia and Southwestern Saskatchewan. The Department provides academic and clinical services in an integrated manner across all of the hospital sites and in several ambulatory care settings.

To succeed as one of Canada's top universities, where new ideas are created, tested and applied through first-class teaching and research, the University of Calgary needs more of the best minds in our classrooms and labs. We're increasing our scholarly capacity by investing in people who want to change the world, bringing the best and brightest to Calgary to form a global intellectual hub and achieve advances that matter to everyone.

The University of Calgary is Canada's leading next-generation university – a living, growing and youthful institution that embraces change and opportunity with a can-do attitude. Located in the nation's most enterprising city, the university is making tremendous progress on its Eyes High journey to be recognized as one of Canada's top five research universities, grounded in innovative learning and teaching and fully integrated with the community it both serves and leads. The University of Calgary inspires and supports discovery, creativity and innovation across all disciplines. For more information, visit ucalgary.ca.

Calgary is one of the world's cleanest cities and has been named one of the world's most livable cities for years. Calgary is a city of leaders - in business, community, philanthropy and volunteerism. Calgarians benefit from a growing number of world-class dining and cultural events and enjoy more days of sunshine

per year than any other major Canadian city. Calgary is less than an hour's drive from the majestic Rocky Mountains and boasts the most extensive urban pathway and bikeway network in North America.

The Cumming School of Medicine seeks to recruit and retain a diverse and inclusive workforce that will contribute to creating the future of health. We are committed to fostering diversity through cultivating an environment where people with a variety of backgrounds, genders, interests, and talents feel welcome and supported.

Interested individuals are encouraged to submit an application online via the '[Apply Now](#)' link. Please be aware the application process allows for only four attachments. Your four attachments should be organized to contain the following (which may require you to merge documents such as publications):

- Cover letter and curriculum vitae
- Statement of research interests
- Statement of teaching philosophy/teaching dossier
- Names and contact information of three (3) references

Questions regarding this opportunity should be addressed to Dr. Richard Leigh, Professor and Head, Department of Medicine by email (rleigh@ucalgary.ca)

Application deadline: October 15, 2018

The University of Calgary recognizes that candidates have varying career paths and that career interruptions can be part of an excellent academic record. Candidates are encouraged but not required to provide any relevant information about their experience and/or career interruptions to allow for a fair assessment of their application. Selection committees have been instructed to give careful consideration to, and be sensitive to the impact of career interruptions, when assessing the candidate's research productivity.

To learn more about academic opportunities at the University of Calgary and all we have to offer, view our [Academic Careers website \(http://careers.ucalgary.ca/\)](http://careers.ucalgary.ca/). For more information about the Cumming School of Medicine visit [Careers in the Cumming School of Medicine \(http://medicine.careers.ucalgary.ca/\)](http://medicine.careers.ucalgary.ca/)

The University of Calgary recognizes that a diverse staff/faculty benefits and enriches the work, learning and research experiences of the entire campus and greater community. We are committed to removing barriers that have been historically encountered by some people in our society. We strive to recruit individuals who will further enhance our diversity and will support their academic and professional success while they are here; in particular, we encourage members of the four designated groups (women, Aboriginal People, persons with disabilities and members of visible minorities) to apply. All qualified candidates are encouraged to apply; however Canadians and permanent residents will be given priority. To ensure a fair and equitable assessment, we offer accommodation at any stage during the recruitment process to applicants with disabilities. Questions regarding diversity or requests for accommodation can be sent to Human Resources (hrhire@ucalgary.ca).

Posting Date: September 12, 2018

Closing Date: October 15, 2018

Ad Number: 99-851

Publications: CAUT online (30 days), CMAJ online (30 days), and Lancet Careers online (30 days)

Format: web

Charge costs to: 10-28010-60305

Recovery: 100% AHS

PPC No.: 16-009 and 17-013 (for Faculty use only)

JOR: 17267 (previously 12469) and 17268

Job Opening ID: 16393