



**Canada Research Chair (Tier II) in Wild Microbiome Research, Department of Microbiology, Immunology and Infectious Diseases, Cumming School of Medicine**

The Department of Microbiology, Immunology and Infectious Diseases, through partnership with the International Microbiome Centre and the Snyder Institute for Chronic Diseases at the Cumming School of Medicine, University of Calgary invites applications for a tier-II Canada Research Chair in Wild Microbiome. The successful candidate will be appointed to a Tenure Track position at the rank of Assistant Professor or early Associate Professor and will be nominated for a CRC Tier II Chair.

Qualifications include a PhD, MD or equivalent and postdoctoral fellowship experiences. The preferred applicant will have an established track record of performance in research leading to a better understanding of the role of the microbiome as it relates to host-pathogen interactions, immune-pathological mechanisms of health and disease and/or therapeutics. Applicants at the Assistant Professor level must have evidence of a track record of first or corresponding author publications in high impact journals. Applicants at the Associate Professor level must present evidence of a strong publication record, as well as a demonstrated ability to obtain peer-reviewed funding. The successful candidate must demonstrate evidence of an ability to collaborate, and potential to lead a research team, obtain CIHR grant support and effectiveness in teaching at the University level.

The applicant will be recruited to the Department of Microbiology, Immunology and Infectious Diseases and will align with priorities of the International Microbiome Centre and the Snyder Institute for Chronic Diseases. The successful applicant is expected to develop an independent research program in wild microbiome research within a multidisciplinary research environment, will have a strong biomedical background and whose research interests and expertise would complement existing strengths and allied groups within the Cumming School of Medicine. Criteria for evaluation will include the extent to which the applicant's publications have had a high impact in the field and by which they have influenced subsequent publications. The potential to develop an independent research laboratory with a training program of high impact will be crucial. The successful applicant will be, in the opinion of the search and selection committee, the most likely to succeed in their research program and would have 75% of time protected for research. The successful recruit is expected to take advantage of a newly constructed wild microbiome facility.

The selected candidate will be expected to be committed to undergraduate education and teaching at the graduate level. Experience with lecturing and innovative educational approaches, course development and coordination, and a demonstrated record of contribution to undergraduate teaching is required. Successful applicants will also be expected to make contributions to areas of service.

Tier II 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 who have had career breaks, such as maternity, parental, or extended sick leave, clinical training, etc., may have their eligibility for a Tier II Chair assessed through the program's Tier II justification process. In cases where the candidate has more

than one PhD, or have obtained a professional degree (MD, DVM, etc) in addition to a PhD, the first of these degrees is used in the 10 year qualification. Exemptions may be granted by providing a formal justification. Please contact UCalgary's Office of Research Services for more information: [ipd@ucalgary.ca](mailto:ipd@ucalgary.ca). Further information about the Canada Research Chairs Program can be found on the Government of Canada's [CRC website](#), including eligibility criteria.

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. This includes the provision of a formal mentoring program, internal grant review programs that enhance success in research grant applications, pilot funding programs and other support programs.

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.

Interested individuals are encouraged to submit an application online via the 'Apply Now' link via the University of Calgary Careers site. Please be aware the application process allows for only four attachments. Your attachments should be organized to contain the following (which may require you to merge documents):

- Cover letter and curriculum vitae, including the name and contact information of three referees
- Statement of research interests and a description of a proposed 5-year research plan for the Chair

Questions about this position may be directed to:

Dr. Christopher H. Mody, MD FRCPC, FCAHS  
Department of Microbiology, Immunology and Infectious Diseases  
C/O Marcy Brett (mbrett@ucalgary.ca)

**Application deadline:** January 31, 2021

Posting Date: November 25, 2020  
Closing Date: January 31, 2021

The University of Calgary has launched an institution-wide [Indigenous Strategy](#) in line with the foundational goals of [Eyes High](#), committing to creating a rich, vibrant, and culturally competent campus that welcomes and supports Indigenous Peoples, encourages Indigenous community partnerships, is inclusive of Indigenous perspectives in all that we do.

*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, Indigenous Peoples, people 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](mailto:hrhire@ucalgary.ca))*

To learn more about academic opportunities at the University of Calgary and all we have to offer, view our [Academic Careers website](#). For more information about the Cumming School of Medicine visit [Careers in the Cumming School of Medicine](#).

### **About the University of Calgary**

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](http://ucalgary.ca).

### **About Calgary, Alberta**

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.