



Canada Research Chair (Tier II) in Antimicrobial Resistance with a One Health Approach, Faculty of Veterinary Medicine (UCVM)

The **Department of Production Animal Health, Faculty of Veterinary Medicine**, in partnership with **One Health at UCalgary (OH@UC), University of Calgary**, invites applications for a tenure-track position at the **Assistant Professor** level in **Antimicrobial Resistance with a One Health** approach. The selected candidate will be nominated for a Natural Sciences and Engineering Research Council (NSERC) **Tier II Canada Research Chair (CRC) in Antimicrobial Resistance with a One Health approach**.

Applicants must have a PhD degree or equivalent, at least 2 years of post-doctoral experience (or equivalent), and outstanding research productivity as evidenced by a strong publication record in the area of antimicrobial resistance. A DVM (or equivalent) degree is highly desirable. The candidate will be expected to develop an internationally recognized extramurally funded research program (75% of time devoted to research) on any aspect of antimicrobial resistance. In addition, the candidate will also contribute to teaching and graduate student supervision. A competitive year-round salary and an attractive start-up package will be provided. The candidate will have access to state-of-the-art core infrastructure.

The successful candidate will have unique opportunities for collaboration with a multidisciplinary and cross-faculty team of researchers at the UCVM and OH@UC. Current areas of research emphasis in OH@UC include infectious diseases and the microbiome, healthy ecosystems, healthy communities, and antimicrobial resistance. Co-location of UCVM and the Cumming School of Medicine facilitates collaboration with researchers in human health. Furthermore, there is also potential for collaboration with other faculties at the University of Calgary, University of Alberta, Agriculture and Agri-Food Canada Research Centers, and other institutions and groups across Canada.

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, e.g., maternity, parental, or extended sick leave, clinical training, or research interruptions due to the COVID-19 pandemic, etc., may have their eligibility for a Tier II Chair assessed through the program's Tier II justification process. For information, contact UCalgary's Office of Research Services (ipd@ucalgary.ca). Further information regarding the Canada Research Chairs Program, including eligibility, is on the Government of Canada's CRC [website](#).

The University of Calgary, through its Faculty of Veterinary Medicine, seeks to recruit and retain a diverse and inclusive workforce that will contribute to creating the future of veterinary medicine. 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 apply online via University of Calgary Careers webpage using

the “Apply Now” link. Please be aware that the application process allows for a maximum of four attachments (you can merge documents). Your application attachments should contain the following:

- Cover letter
- Curriculum vitae including the names and contact information for three referees
- Statement of research interests

Questions about this position may be directed to:

Herman W. Barkema DVM, PhD, FCAHS

Professor Epidemiology of Infectious Diseases

Faculty of Veterinary Medicine and Cumming School of Medicine (joint appointment)

NSERC Industrial Research Chair in Infectious Diseases of Dairy Cattle

Scientific Director, Antimicrobial Resistance – One Health Consortium, <https://research.ucalgary.ca/amr>

Director, One Health at UCalgary

E-mail: barkema@ucalgary.ca

Please reference CRC in AMR OH Position in the subject line of your email.

The closing date for applications is March 21, 2022

For more information about One Health at UCalgary visit <https://research.ucalgary.ca/one-health>. For more information about the Antimicrobial Resistance – One Health Consortium visit <https://research.ucalgary.ca/amr>.

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.

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 equity-deserving groups (women, Indigenous Peoples, persons with disabilities, members of visible minorities and diverse sexual orientation and gender identities) 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).

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 Faculty of Veterinary Medicine visit [Careers in the Faculty of Veterinary Medicine](#).

The University strongly recommends all faculty and staff are fully vaccinated against COVID-19.

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](#).

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.

Posting Date: February 14, 2022

Closing Date: March 21, 2022