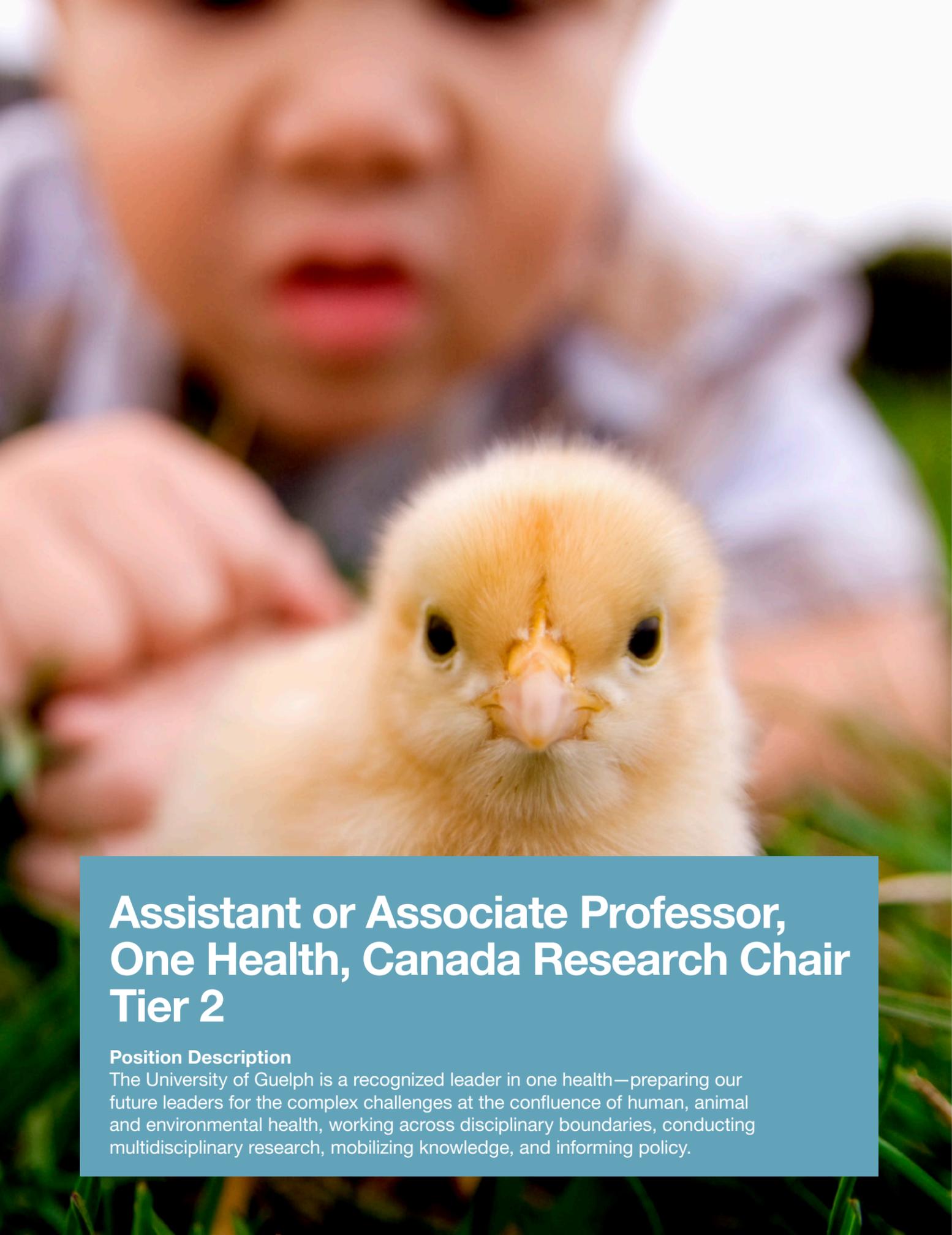


**Assistant or Associate Professor, One Health,
Canada Research Chair Tier 2**

**Ontario Veterinary College
University of Guelph**

UNIVERSITY
of GUELPH



Assistant or Associate Professor, One Health, Canada Research Chair Tier 2

Position Description

The University of Guelph is a recognized leader in one health—preparing our future leaders for the complex challenges at the confluence of human, animal and environmental health, working across disciplinary boundaries, conducting multidisciplinary research, mobilizing knowledge, and informing policy.

The University of Guelph is seeking applications and nominations for a Tier 2 Canada Research Chair in One Health. The appointment will be tenure-track at the rank of Assistant or Associate Professor. Tier 2 Chairs are awarded for a five-year term and can be renewed only once. Details about the CRC program are found at www.chairs-chaire.gc.ca. This position will contribute to a cluster of hires in one health fields at the University of Guelph. This Chair will be based in the Ontario Veterinary College.

Exceptional emerging scholars, with the potential to become world leaders in a field related to one health, are invited to apply. Eligible applicants for the Tier 2 Canada Research Chair in One Health must have a doctoral degree (PhD, DVSc, or equivalent) and have demonstrated research excellence, productivity and application of one health approaches

The successful candidate will be a catalyst for one health research, drawing on the University's research strengths and aligning with the University Strategic Research Plan and the OVC Strategic Plan.

The Chair will be expected to develop a productive independent, multidisciplinary and collaborative research program employing one health approaches to solving complex health problems and informing policy impacting veterinary and human health; this includes acquiring funds to support graduate training of students up to the doctoral level. The Chair is expected to work collaboratively with the growing cadre of one health multidisciplinary research teams on campus, and with partner institutions and agencies, supporting a broad one health community of practice. While this

is primarily a research appointment, the successful candidate will be expected to coordinate and teach graduate-level courses characterized by higher order and global learning.

Eligibility for a Tier 2 Chair requires that applicants are exceptional emerging scholars and have fewer than 10 years of experience as an active researcher in their field at the time of nomination. Nonetheless, applicants who are more than 10 years from having earned their highest degree, where career breaks exist, such as parental or extended sick leave, clinical training, or other exceptional circumstances, may have their eligibility assessed through the program's Tier 2 justification process. For more information please contact Ailsa Fullwood, Manager, Strategic Research Programs, at fullwood@uoguelph.ca. Please consult the Canada Research Chairs website for full program information, including further details on eligibility criteria.

Salary is negotiable and commensurate with experience and qualifications. Positions are subject to review and final approval by the CRC Secretariat. Review of applications and nominations will begin on December 18, 2018 and will continue until the position is filled.

Application Process

Please send a life-time curriculum vitae, a 1-2 page statement of research, and the contact information for three referees to: Dr. Jeffrey J. Wichtel, Dean, Ontario Veterinary College, University of Guelph, Guelph, Ontario, Canada N1G 2W1. Email: ovcdean@uoguelph.ca.

ABOUT THE ONTARIO VETERINARY COLLEGE



Established in 1862, the Ontario Veterinary College (OVC) at the University of Guelph is at the forefront of veterinary medicine. As the oldest veterinary college in North America, OVC has been preparing veterinarians to meet the needs of animal care givers for more than 155 years. One-third of veterinarians in Canada have graduated from the Doctor of Veterinary Medicine program at OVC.

One of the founding colleges of the University of Guelph, OVC is the only veterinary college in Ontario and it is an integral part of one of Canada's most highly regarded comprehensive universities. Our graduates are proven leaders and scholars, having high impact in the field of veterinary medicine and research; they build careers in universities, private practices, industry, government, and other related organizations around the world.

As part of a top comprehensive university, OVC has a long history of solving complex health problems for both farm and companion animals. OVC is a fully accredited veterinary college and is ranked by Quacquarelli Symonds as first in Canada, third in North America and sixth in the world for veterinary science.

Today, the College is home to 116 faculty and veterinarians, as well as 183 regular full-time staff across four departments: Department of Biomedical Sciences; Department of Clinical Studies; Department of Pathobiology and the Department of Population Medicine; as well as the OVC Health Sciences Centre which houses the OVC Companion Animal Hospital; Large Animal Hospital; Isolation Unit; Hill's Pet Nutrition Primary Healthcare Centre and the Mona Campbell Centre for Animal Cancer.

The OVC is fully accredited by the Council on Education of the American Veterinary Medical Association (AVMA) and the Canadian Veterinary Medical Association (CVMA). Our educational programs include the four-year professional DVM degree; BSc degrees with other colleges in Bio-Medical Sciences and Toxicology; graduate programs for graduate diploma (GDip), MSc, Master of Public Health (MPH), Master of Biomedical Sciences (MBS), PhD, and Doctor of Veterinary Science (DVSc) degrees; clinical specialists-in-training programs; and the Summer Career Opportunities and Research Exploration Program for DVM and BSc students. Students educated through OVC learn a comparative, approach to diagnostics, epidemiology, and preventive medicine to provide comprehensive, global solutions.





ABOUT THE DOCTOR OF VETERINARY MEDICINE PROGRAM

The Ontario Veterinary College (OVC) Ranks #1 in Canada, 4th in North America and 7th in the World, for Veterinary Science. (Source: QS World University Rankings, 2018).

The Doctor of Veterinary Medicine program at the Ontario Veterinary College is offered during the Fall and Winter semesters only and normally requires four years to complete. The college is accredited jointly by the Canadian and American Veterinary Medical Association. The D.V.M. degree from Guelph is respected by veterinarians throughout the world.

Ontario Veterinary College Facts:

- Founded in 1862; the oldest veterinary college in Canada and the United States.
- OVC is one of three founding colleges of the University of Guelph in 1964.
- OVC is Ontario's only veterinary college and one of five in Canada.
- Fully accredited by the Council on Education of the American Veterinary Medical Association (AVMA) and the Canadian Veterinary Medical Association (CVMA).

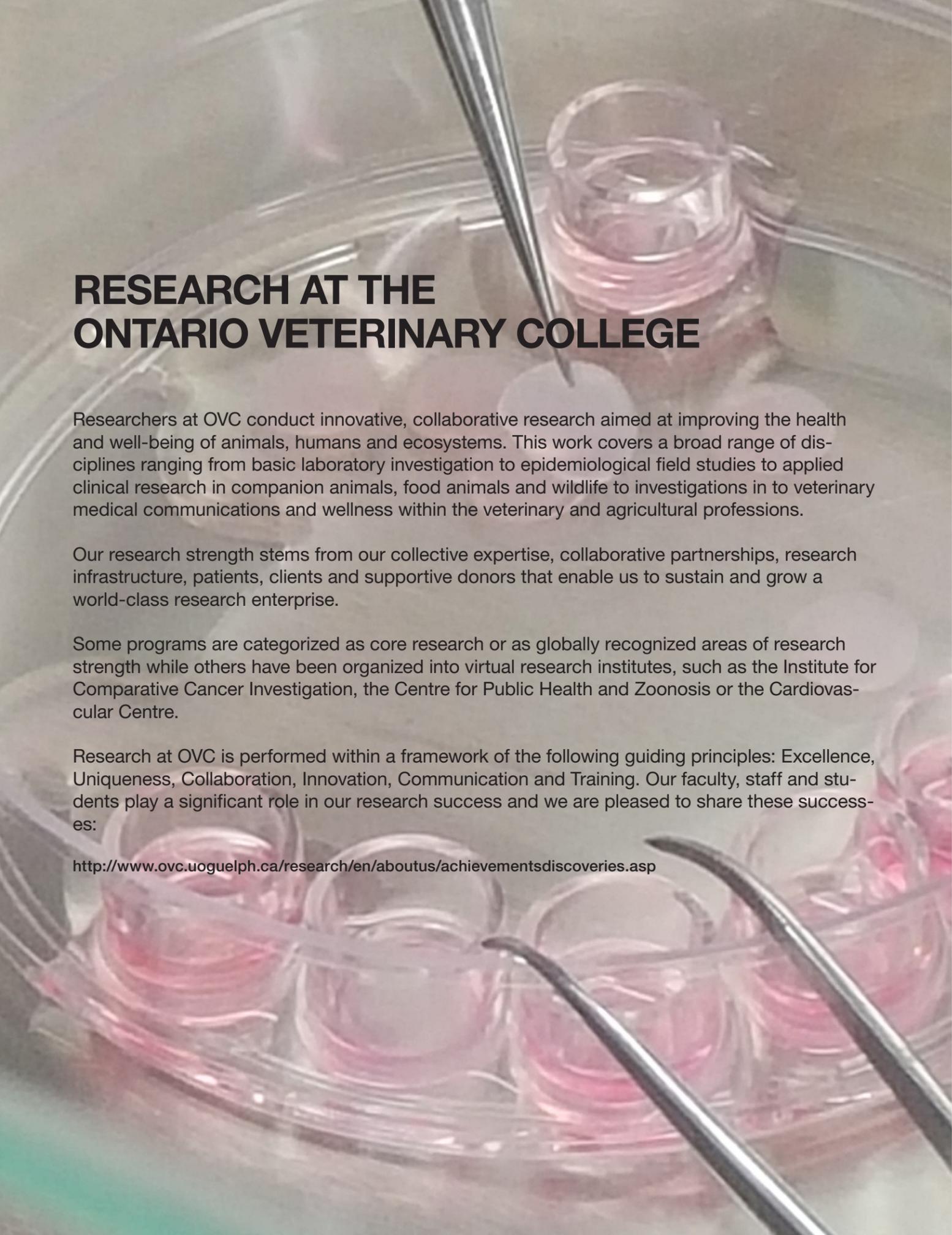
The College is focused on improving health – the health of animals, humans and the environment – and is engaged with all animal species. To achieve this vision, OVC provides opportunities for learning, research and healthcare.

Student veterinarians educated through OVC learn a comparative, cross-species approach to diagnostics, therapeutics, and preventive medicine in order to provide comprehensive global solutions.

Graduates of the DVM program at OVC become world leaders in veterinary health care and learning and research. We have pioneered huge developments in animal, human, and ecosystem health by training future veterinarians and scientists, safeguarding the health of our animal companions, and ensuring food safety and security. A Doctor of Veterinary Medicine (DVM) program provides students with the education and clinical training they need to diagnose and treat illnesses and injuries in animals, as well as understand the care needed to keep animals healthy.



OVC has long recognized that people are our most valuable resource. Our overall success as a college is a direct result of an energized faculty and staff who feel professional satisfaction and institutional pride. Our Strategic Plan identifies a supportive, inclusive, healthy workplace culture as a critical strategic initiative and one which will guide us over the next five years.



RESEARCH AT THE ONTARIO VETERINARY COLLEGE

Researchers at OVC conduct innovative, collaborative research aimed at improving the health and well-being of animals, humans and ecosystems. This work covers a broad range of disciplines ranging from basic laboratory investigation to epidemiological field studies to applied clinical research in companion animals, food animals and wildlife to investigations in to veterinary medical communications and wellness within the veterinary and agricultural professions.

Our research strength stems from our collective expertise, collaborative partnerships, research infrastructure, patients, clients and supportive donors that enable us to sustain and grow a world-class research enterprise.

Some programs are categorized as core research or as globally recognized areas of research strength while others have been organized into virtual research institutes, such as the Institute for Comparative Cancer Investigation, the Centre for Public Health and Zoonosis or the Cardiovascular Centre.

Research at OVC is performed within a framework of the following guiding principles: Excellence, Uniqueness, Collaboration, Innovation, Communication and Training. Our faculty, staff and students play a significant role in our research success and we are pleased to share these successes:

<http://www.ovc.uoguelph.ca/research/en/aboutus/achievementsdiscoveries.asp>

PARTNERSHIPS

Faculty within the Department of Pathobiology play key roles in a number of strategic initiatives at the University of Guelph including the:

Animal Health Laboratory partners with the faculty in the Department of Pathobiology as the laboratory of choice for government and universities in Canada, for agriculture, food safety, and animal health testing. As a partner, they provide high-value laboratory services to the private sector in selected markets.

Canadian Wildlife Health Cooperative was founded in 1992 and has four main objectives: health surveillance, education, research, and management. This group spans across Canada and researchers collaborate to address various health issues associated with the wildlife health population. The post mortem results are entered into a national database, which provides researchers the opportunity to track the spread of various diseases.

Centre for Cardiovascular Investigations has broad interests that span the spectrum of cardiovascular medicine and science with a goal of understanding the mechanisms behind heart disease and to develop new therapies for the treatment of cardiovascular disease.

Centre for Public Health and Zoonoses was established in 2006 to recognize and build on the strong tradition of public health research and education at the University of Guelph. The role of CPHAZ is to coordinate existing public health research at the University of Guelph, create and support working relationships between researchers across disciplines, and advance education related to zoonoses and public health.

Institute for Comparative Cancer Investigation, which was launched in 2007, has the mission to broaden the scope of research and deepen our understanding of cancer. Collaborative researchers with the Institute span eight departments across the University including cancer biologists, veterinarians, chemists, mathematicians, computer scientists, toxicologists, psychologists, and others including from external organizations like the University of Waterloo and the University of Toronto.

Poultry Health Research Network, which is a multifaceted network of 38 experts who collaborate to solve basic and applied issues related to poultry health, production and welfare, as well as industry-relevant issues relating to the environment, food safety, and outreach.

Toronto Zoo collaborates closely with the Department of Pathobiology through its graduate program in Zoological Medicine and Pathology. The Doctor of Veterinary Science program is a clinical doctoral program unique to the OVC.

A woman with long brown hair, wearing a white lab coat over teal scrubs, is looking intently at a computer monitor in a laboratory. The background is filled with various pieces of scientific equipment, including what appears to be a microscope and other lab instruments. The lighting is soft and focused on the woman and the monitor.

GRADUATE STUDIES AT THE ONTARIO VETERINARY COLLEGE

The Ontario Veterinary College is globally recognized for innovative research in Veterinary and Biomedical sciences, and is committed to high quality graduate training in basic and applied research.

The Ontario Veterinary College offers the following advanced degree programs:

- Master of Biomedical Science (MBS)
- Master of Clinical Studies (MCS)
- Master of Public Health (MPH)
- Master of Science (MSc)
- Doctor of Philosophy (PhD)
- Doctor of Veterinary Science (DVSc)
- Graduate Diploma

Information about all of the graduate programs offered can be found at:

<http://www.ovc.uoguelph.ca/research/en/researchtrainingopportunities/graduateprograms.asp>

UNIVERSITY OF GUELPH

The University of Guelph is committed to an Employment Equity Program that includes special measures to address the underrepresentation of individuals from four designated groups (women, persons with disabilities, Indigenous peoples, and members of visible minorities/racialized groups) within its allocation of Canada Research Chairs. The university seeks applications from qualified applicants from these four groups only. Canadian and permanent residents will be given priority. We encourage applicants to self-identify within their letter of intent in their application and through the Applicant Tracking Questionnaire.

The University of Guelph acknowledges the Attawandaron people on whose traditional territory the University of Guelph resides and offer our respect to our Anishinaabe, Haudenosaunee and Métis neighbours as we strive to strengthen our relationships with them.

At the University of Guelph, fostering a culture of inclusion is an institutional imperative. If you have a medical condition that requires accommodation during the recruitment or selection process, please contact Occupational Health and Wellness at 519-824-4120 x52674.

Learn more: www.uoguelph.ca/facultyjobs



IMPROVE LIFE.

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