



### **PhD student position available in cow temperament and maternal behaviour research**

An exciting new position for a PhD student is available in the Faculty of Veterinary Medicine, University of Calgary (UCVM).

**Research Area:** We are seeking a motivated graduate student interested in cattle welfare and behaviour. With this study, we aim to characterize the association and stability of various behavioural traits related to cow maternal behaviour and reactivity across time and contexts (e.g., interactions with humans) to determine potential impacts on cow productive and reproductive success.

Research activities with this PhD program will include literature review, on-farm behaviour observation (cow-calf pairs behaviour and animals' responses will be recorded), video behaviour observation, data management, quantitative and qualitative analysis, and manuscript preparation. Moreover, the graduate student will be expected to collaborate with other international students and engage in ongoing animal research.

**Program and place of work:** Funding is available for a PhD student through the Faculty of Veterinary Medicine (<http://vet.ucalgary.ca/graduate/>) at the University of Calgary, Alberta, Canada. Students have shared responsibility for grant writing to apply for external funding.

**Qualifications:** The successful candidate should have a MSc degree in animal science, agriculture, biology, with experience/interest in Animal Welfare and Behavior. At least some experience with animal agriculture is desired but not required if other strengths are demonstrated. Applicants whose primary language is not English are required to provide proof of proficiency in English (see admissions requirements, including minimum GPA and proficient language in this link <https://vet.ucalgary.ca/future-students/graduate-students/admission-requirements> ).

The successful candidate needs a strong aptitude for teamwork and have demonstrated good academic performance in their past programs. Driver licence is necessary for data collection on the field.

**Salary:** The student will receive a stipend of \$25,000/yr (for 4 years), and it will be expected to apply for external funding. For outstanding students, internal top-up award opportunities are available on a competitive basis.

**Start Date:** The position would start September, 2022 (**internal applications are due June 1<sup>st</sup>**).

**Application Interest:** Please title the email: PhD position interested. Candidates should send by email ([mariacamila.ceballos@ucalgary.ca](mailto:mariacamila.ceballos@ucalgary.ca)): **1.** a current *curriculum vitae*, **2.** a scanned copy of MSc transcript or listing of course grades, **3.** If English is not primary language, proof of proficiency in English (TOEFL, IELTS, or Duolingo) **4.** names and contact information of three references, and **5.** a cover letter describing your interest in the project.

***For further information about the above opportunity please contact:***

Dr. Maria Camila Ceballos ([mariacamila.ceballos@ucalgary.ca](mailto:mariacamila.ceballos@ucalgary.ca))

University of Calgary, Faculty of Veterinary Medicine.

**General information on applying to the UCVM graduate student programme are on the following website.**

<https://vet.ucalgary.ca/future-students/graduate-students>