



PONTIFICIA  
UNIVERSIDAD  
CATÓLICA  
DE CHILE

**CALL FOR APPLICATIONS  
TO FILL TWO ACADEMIC  
POSITIONS IN THE SCHOOL OF VETERINARY MEDICINE  
PONTIFICIA UNIVERSIDAD CATÓLICA DE CHILE.**

The Pontificia Universidad Católica de Chile is inviting interested applicants to submit their CVs and additional information to apply for two full-time academic positions assigned to the School of Veterinary Medicine at this University, and to become part of the teaching and research faculty in the fields of **Animal Pathology** and **Veterinary Parasitology**.

**Activities:** The selected candidates must provide quality and innovative undergraduate teaching, high-impact research (preferably interdisciplinary) in the fields of Animal Pathology (one position) and Veterinary Parasitology (one position).

The **Animal Pathologist** hiree should focus his/her work on the study and teaching of General Pathology in the fields of anatomical, histological, and functional alterations related to organic changes resulting from metabolic conditions, circulatory failures, inflammatory processes, and disorders of diverse nature related to necrotic, pigmentation, cellular growth and aging, neoplastic, and teratological developments. Moreover, he/she will be responsible for teaching Systematic Pathology, including cardiovascular, hematopoietic, respiratory, digestive systems

The Animal Pathologist hiree must teach necropsy techniques in different animal species, as well as taking and sending samples to laboratories for analysis. He/she must have the capacity to analyze and diagnose microscopic lesion aspects related to the concepts of General and Systematic Pathology in different domestic and wild species.

The Animal Pathologist hiree must apply the concepts of General and Systematic Pathology to infectious diseases (bacterial, viral, and fungal), immunological diseases, deficiency diseases, and toxicological diseases. He/she should also address the pathogenesis of the diseases and interpretation of their lesions, both macroscopic and microscopic.

The **Veterinary Parasitologist** hiree must focus his/her teaching and research on the life cycle, pathogenesis, immunological and pathophysiological aspects of host/parasite relationships, covering the importance of parasitic zoonoses, and the principles and protocols established to diagnose, treat, and control parasitic cases that affect domestic and wild animals and humans.

**Requisites:** Professional Title of Veterinarian and PhD mandatory. Spanish proficiency at the time of application is not required. However, selected applicants must be in a position to teach in Spanish when they join the university.

Applicants must be proactive in searching for research funding, have the ability to work collaboratively, and demonstrate evidence of interdisciplinary work. They must also be highly motivated to continuously improve their research and teaching skills, in participatory learning methods for the students, and display genuine interest in mentoring students at all levels of their education.



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**Applications:** Candidates must send the following documents via email to [vacantesacademicas-vet@uc.cl](mailto:vacantesacademicas-vet@uc.cl) by August 31, 2020.

1. **Research statement (in English)**, indicating short- and long-term goals for your research program. Describe the potential collaborative networks with other Chilean and international researchers.
2. **Teaching statement (in English)**, indicating why you should be considered for the position, your teaching plan, and course(s) contents.
3. **CV in English**, organized in the following format:
  - i. Personal information: name, address, phone number, e-mail address and webpage (if available).
  - ii. Education: list of academic and professional degrees, indicating the granting institutions and their dates (attach academic certificates).
  - iii. Research:
    - a. Full list of WoS publications, indicating the journal and Impact Factor. Out of these, highlight the 5 most relevant ISI publications, and briefly highlight their impact on veterinary medicine.
    - b. Participation in research projects, explaining your level of participation (PI, co-I, other), dates, and institution.
    - c. List of non-WoS publications, case reports, book chapters, and participation in conferences.
  - iv. Teaching experience, indicating the institution, course, and participation (responsible, co-responsible, etc.).
  - v. Professional experience: Institutions where you have worked in the professional field, with a brief description of the activities and dates.
  - vi. Others: awards, computer skills, languages, or other information you may consider to be relevant for your application.
4. Candidates must also request **three letters of recommendation, which should be sent directly by the recommenders to [vacantesacademicas-vet@uc.cl](mailto:vacantesacademicas-vet@uc.cl)** .

Both positions will be available immediately. Therefore, it is requested that each candidate indicates the date he/she would be available (as permitted by the global health situation).

Once your application materials have been received and the application period has expired, the candidates will be informed whether their application have been accepted or not for participating in the process. If you pass this first stage, you will be asked for an open seminar your research area, a class on the position's subject and an interview with the Selection Committee.

For any additional information, contact Dr. Víctor Cubillos ([vcubillos@uc.cl](mailto:vcubillos@uc.cl)), Director of the School of Veterinary Medicine.