



**Universität
Zürich^{UZH}**

Institute of Parasitology

Postdoctoral position Veterinary Parasitology 100 %

Start of employment May 1, 2025 (or according to agreement)

The Institute of Parasitology is a joint institute of the Veterinary (Vetsuisse) and the Medical faculty of the University of Zurich. The Veterinary Parasitology Unit is embedded within the institute of Parasitology, which consists of several further research units (malaria research, vector entomology, molecular parasitology, zoonoses and translational research). The Veterinary Parasitology Unit focuses on epidemiological, pathological and pathophysiological processes inducing parasitic diseases, and the interaction between parasites and their hosts using in vivo and in vitro models. A postdoc position is available in our dynamic research group focusing on parasite infections in different animal species.

We offer a dynamic and stimulating research focused on veterinary parasitology, with access to a first-class research environment in a city with two leading Universities with outstanding living conditions and attractive salary. Strong national and international networking and the possibility to take responsibility for project (co-)management.

Your responsibilities

This postdoctoral position encompasses research, education and service delivery and entails the following responsibilities in the context of Veterinary Parasitology and the National Centre for Vector Entomology:

- The candidate is expected to develop an innovative and internationally competitive research programme on helminthology, complementing ongoing research activities
- The candidate can develop and apply state-of-the art immunological and multi-omics analyses (e.g., nemabiome in livestock) to advance our understanding of parasitic diseases and their management
- With his/her expertise, the candidate will support further research projects in vector (arthropod) associated diseases and protozoal research
- The candidate will contribute to educational activities at undergraduate and postgraduate level in veterinary medicine
- The candidate is expected to support the advisory service and collaborate with the diagnostic parasitology unit of the Institute

Your profile

- Successful applicants should have a strong goal of pursuing a research career and a strong background in Veterinary Parasitology.
- The applicant should hold both a degree in veterinary medicine (DVM) and a PhD degree, and ideally the title as a Diplomate of the European Veterinary Parasitology College (or comparable).
- Applicants with experimental experience in parasitology research will be given preference.
- The candidate is proficient in German language (minimally B2).
- The applicant should also have a solid scientific writing experience and excellent written and spoken English skills.
- The applicant has excellent communication skills and can work both independently and in a team.
- The applicant collaborates with other units in the Institute and with researchers across the research groups to develop synergistic research lines.

Information on your application

Please submit a single pdf document entitled «Application_PostDoc_YOURNAME». This document contains a cover letter, your current CV, a list of publications and copies of your diplomas, and contact details for two people willing to provide references. The review of applications will start on January 2025, and continue until the position is filled.

What we offer

Our employees benefit from a wide range of attractive offers.

Location

Institute of Parasitology

Winterthurerstrasse 266A, 8057 Zürich, Switzerland

Questions about the job

Manuela Schnyder

Group Leader Veterinary Parasitology

Questions about the application procedure

Esther Züst

Admin. Assistant

Working at UZH

The University of Zurich, Switzerland's largest university, offers a range of attractive positions in various subject areas and professional fields. With around 10,000 employees and currently 12 professional apprenticeship streams the University offers an inspiring working environment on cutting-edge research and top-class education. Put your talent and skills to work with us. Find out more about UZH as an employer!

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