

The University of Veterinary Medicine, Vienna is active in teaching and research and provides services in connection with ensuring animal health in Austria. These tasks represent our contribution to maintaining the health of humans and their animal companions as well as to producing healthy food.

To meet our objectives, our institute of Physiology and Biophysics (Department of Biomedical Sciences), is looking for a

University Assistant

PhD candidate

Grade: B1
Level of employment: 30 hours
Length of employment: 4 years
Deadline for applications: 07.04.2018

The Institute of Physiology and Biophysics conducts research on mitochondrial membrane proteins, proton-coupled transport, ROS, lipid-protein interactions, cell metabolism, stem cell differentiation, cancer and inflammation / neuroinflammation

Responsibilities

- Research in main research field and participation in collaborative projects
- Teaching of practical courses for students of Veterinary Medicine and Biomedicine

Necessary knowledge and qualifications

- Master Degree in Biology, Biochemistry, Biophysics, Physics or Biophysical Chemistry
- Fluent English (C1)
- Interest in investigation of function of mitochondrial membrane proteins and their involvement in cell metabolism, stem cell differentiation, cancer and inflammation/neuroinflammation.

Skills and Abilities

- Experience in fluorescence and confocal microscopy, in cell culture maintainance, in mitochondrial isolation, immune histochemistry and genetic techniques are of advantage.
- Knowledge of German language is of advantage (B1)

Contact /Further Information

Univ.-Prof. Dr.med. Elena E. POHL T +43 1 25077 4570 E <u>elena.pohl@vetmeduni.ac.at</u> <u>www.vetmeduni.ac.at/biophysik</u>

Minimum salary

The minimum salary for university staff is regulated by the collective contract and at the level given above amounts to EUR 2.096,00 gross per month (14 times/year). The minimum salary may be increased when previous employment and other salary components are taken into account.

University of Veterinary Medicine, Vienna



Applications

Please submit applications quoting the **reference number 2018/0310** via e-mail (preferably) to bewerbungen@vetmeduni.ac.at or by post to the Personnel Department of the University of Veterinary Medicine, Veterinärplatz 1, 1210 Vienna. Please do not forget to include the reference number or we shall be unable to relate your application to the correct vacancy announcement.

The Vetmeduni Vienna is attempting to increase the proportion of female staff, particularly in senior positions, and in accordance with § 41 of the 2002 Universities Act it is striving to attain a balanced representation of men and women, especially on its scientific staff. Applications from qualified women are thus particularly welcomed. If women are underrepresented (below 50%), female applicants who are as well qualified as the best qualified male applicants will be given preference, provided that there are no strong reasons for favouring a particular male candidate.

Applicants have no entitlement to reimbursement of any travel or accommodation costs they may incur as a result of the application procedure.

The Vetmeduni Vienna is proud to have been awarded the certificate "hochschuleundfamilie" (career and family). We should thus be especially pleased to receive applications from people with families. Applications from persons with disabilities are similarly welcome.