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 Animal Breeding and Genetics (Department of Biomedical Sciences) is looking for a

Research Assistant / PhD graduate position

Grade: B1
Level of employment: 30 hours
Length of employment: 3 years
Deadline for applications: 25.12.2019

Responsibilities

- We are looking for an interested and dedicated PhD student to carry out research projects in the field of comparative genetics in domestic animals. The focus of the projects is on analysis of NGS data. Successful applicants are involved in the planning, implementation, evaluation and publication of the research.
- The task area includes laboratory work such as the generation of NGS libraries from recent and historical sample material and genotyping as well as the evaluation and interpretation of NGS and SNP CHIP data
- Preparation of scientific publications

Necessary knowledge and qualifications

- Successfully completed degree in veterinary medicine, biology or agricultural sciences
- Molecular genetic laboratory experience (DNA extraction, PCR)
- Experience with Unix and R
- Basic knowledge of genetics and population genetics
- Very good knowledge of spoken and written English (C1 level)
- 2 reference letters

Skills and Abilities

- Teamwork, commitment, creativity and high motivation
- Independent and careful style of work
- Passion to science
- German language skills

Contact/Further Information

O. Univ.-Prof. Dr. Gottfried Brem, Dr. med. vet. Barbara Wallner
T +43 1 25077-5600
E gottfried.brem@vetmeduni.ac.at, barbara.wallner@vetmeduni.ac.at
www.vetmeduni.ac.at
Minimum salary
The minimum salary for university staff is regulated by the collective contract and at the level
given above amounts to EUR 2,148.40 gross per month (14 times/year). The minimum salary
may be increased when previous employment and other salary components are taken into
account.

Applications
Please submit applications quoting the reference number 2019/1201 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.