The University of Veterinary Medicine Vienna (Vetmeduni) works to safeguard the health of animals in Austria through its teaching and research activities and through the services it offers. These tasks represent our contribution to keeping people and their animal companions healthy and to ensuring the production of healthy food. To meet our objectives,

The University of Veterinary Medicine is seeking applications for the position of

Professor
for „Infectiology“ with a focus on mechanisms of host-pathogen interaction

in accordance with the appointment procedure for university professors established by § 98 of the Austrian Universities Act 2002.

Grade: A1
Level of employment: 40 hours weekly
Length of employment: permanent
Deadline for applications: 23.09.2022

Field of activity
At the Ignaz Semmelweis Institute (ISI) – an inter-university institute for infection research (currently being founded) – a professorship for infectiology according § 98 of the 2002 Universities Act is available from February 2023. The ISI is being established as a joint activity of the Medical Universities of Graz, Innsbruck and Vienna, the University of Veterinary Medicine Vienna and the Faculty of Medicine at the Johannes Kepler University Linz according to § 20c University Act. The Institute will aim to promote and strengthen transdisciplinary infection research and will be located on the MedUni Vienna Campus AKH.

Duties and Responsibilities
The core purpose will be to establish a research programme in comparative infectiology with a focus on molecular mechanisms, overlaps/commonalities and species specificities of host-pathogen interactions at the animal/human interface. The successful candidate will be responsible for research and teaching of Infectiology. The establishment of an internationally visible research focus will be particularly important, combined with the promotion of young scientists. The University of Veterinary Medicine and the ISI provide state-of-the-art facilities with excellent research and teaching opportunities.

The successful candidate will develop an independent research programme in comparative infectious diseases with a focus on mechanisms of host-pathogen interaction. He or she will study the pathogenesis of transmission to different species or the development of infections and their diseases in humans and/or animals. He or she will be expected to attract adequate external funding for the research. Collaboration with other groups at the Ignaz Semmelweis Institute and with the clinical and paraclinical areas of veterinary medicine is expected, with interdisciplinary approaches that relate to human medicine.
The successful candidate will coordinate and contribute to the teaching of the Diploma Programme in Veterinary Medicine and the Bachelor/Master Programme in Biomedicine. His or her responsibilities will also include work with university bodies, the involvement with Austrian and international specialist committees and the participation in the development and design of the ISI.

**Required education, qualifications and experience**
- Science degree
- Completed relevant PhD or doctoral studies in a relevant field
- Excellent research in comparative infectious diseases with a focus on molecular mechanisms, overlaps/matches and species specificities, as evidenced by international publications and competitively awarded third-party funding
- Expertise in embedding comparative infectious disease into the One Health concept
- Experience with zoonotic species and data integration in systems medicine
- Experience of working collaboratively in translational teams
- Good command of written and spoken English (level B2)

**Required general skills and abilities**
- Good communication and presentation skills
- Strong leadership and social skills
- A commercial and strategic mindset
- A proven ability to take decisions and to persuade and influence decision-makers
- Strong commitment to the continuing success and development of Vetmeduni, and an innovative approach to achieving this objective

**Additional desired qualifications and skills**
- A degree in veterinary medicine
- Good command of German (non-German-speaking applicants are expected to reach at least level B1 within 2–3 years)

**What we offer**
- Top university: Vetmeduni is one of the leading academic education and research institutions in veterinary medicine in Europe
- Stable employer
- Attractive campus
- Personal and professional training and development opportunities
- Health care
- A diverse, family-friendly university culture
- Children’s day care and holiday care options
- Numerous attractive fringe benefits
- Employee events
Minimum salary
The minimum salary according to the Collective Bargaining Agreement for University Staff is EUR 5,437.70 gross per month (14 monthly salaries). A higher salary may be agreed during the appointment negotiations.

Applications
Application documents should include:
1. Letter of application with a brief description of:
   - Current research interests and research plans for the immediate future
   - Previous and planned areas of focus in academic teaching and supervision of young researchers
2. Curriculum vitae including:
   - Information about “esteem factors” (e.g. experience as a publisher, functions in research societies or programme committees)
   - List of lectures given including information about invited lectures at international conferences
   - Information about projects funded by third parties, acquired either independently or in collaboration, stating topic, duration, origin, volume, own role in acquisition, as well as any inventions/patents
   - List of academic teaching and supervised theses, especially doctoral theses
   - Information about experience in organization, management and leadership
3. List of publications including specification of five key publications that the applicant considers particularly relevant to the position
4. Further documents to prove the required education, qualifications and experience

To apply for this position, please send your documents in English, noting the reference number 2022/0738, by e-mail to the Office of the Senate of the University of Veterinary Medicine Vienna at berufungen@vetmeduni.ac.at. There is no fee for submitting applications.

Presentations and interviews with the candidates are scheduled for 23-28 January 2023.

Vetmeduni aims to increase the proportion of female staff, particularly in senior positions, and in accordance with § 41 of the 2002 Universities Act is striving to attain a balanced ratio of women to men, especially among its academic staff. Applications from qualified women are especially welcome. If women are underrepresented (below 50%), female applicants who are as qualified as the best qualified male applicant will be given preference, provided that there are no strong reasons for favouring a particular male candidate.
There is no fee required for submitting an application. Applicants have no entitlement to reimbursement of any travel or accommodation expenses they may incur as a result of the application procedure.

As a proud holder of the “hochschuleundfamilie” (“University and Family”) certificate, Vetmeduni welcomes applications from candidates with family responsibilities. We also encourage people with disabilities to apply.

Translations into other languages are solely for information purposes. The version advertised in the University Bulletin (Mitteilungsblatt) is the only one that is legally binding.

For further information, please visit www.vetmeduni.ac.at/en/infoservice/professorships