

The Vetmeduni teaches, undertakes research and offers services designed to guarantee the health of animals in Austria. We view our work as our contribution to ensuring human health and the health of our animal companions as well as to the production of healthy food. To help us meet these objectives,

our **Centre for Biological Sciences, Department for Biological Sciences and Pathobiology**, is looking for an

## University Assistant (Post-Doc) Pharmacology and Toxicology

<b>Grade:</b>	B1 Post-Doc
<b>Level of employment:</b>	40 hours per week
<b>Duration of contract:</b>	3 years
<b>Deadline for applications:</b>	27.11.2024
<b>Reference number:</b>	2024/0210

### Responsibilities and tasks

The postdoctoral position is based at the Centre for Biological Sciences, Department of Pharmacology and Toxicology at the University of Veterinary Medicine Vienna in the team of Prof. Marion Bankstahl. The research focus of the working group is on the further development of translational therapeutic approaches for the prevention of epilepsies and other insult-related brain diseases as well as the evidence-based optimisation of pain therapy. As part of its work on translational issues, the research group pays particular attention to animal husbandry that is orientated towards the needs of laboratory animals and their scientific evaluation. Pharmacology and Toxicology is embedded in the Centre for Biological Sciences at the University of Veterinary Medicine Vienna and has access to excellent and modern research and teaching infrastructure.

**We are looking for a scientist with working experience in laboratory animal experiments, preferably in animal models of neurological diseases or pain.**

The candidate will be responsible in particular for the following tasks in research and teaching:

- Participation in and independent processing of research projects in the above-mentioned subject areas
- Implementation and establishment of animal models and behavioural studies (rat, mouse)
- Supervision and guidance of doctoral students, PhD students and diploma students
- Independent preparation and teaching of courses and taking examinations
- Acquisition of third-party funding
- General administrative and organisational tasks

## **Necessary education, qualifications and knowledge on taking up employment**

- Completed studies in veterinary medicine, medicine or other natural scientific studies and completed PhD or doctorate
- Extensive experience in animal experimentation with mammals, documented by publications
- Experience in writing and publishing scientific papers in peer-reviewed journals
- Good knowledge of English (B2)

## **Desirable qualifications and skills**

- Very good team and communication skills, high level of commitment and reliability
- Independent, precise and solution-orientated way of working
- Experience in planning and conducting (long-term) experimental studies (preferably in animal models for neurological diseases or pain)
- Experience in behavioural studies, pharmacokinetic analyses, drug analysis, immunohistochemistry
- Experience with methods replacing animal experiments
- Experience in the acquisition of funding.
- Experience in the supervision of students
- Good knowledge of German (B2)

## **We offer**

- A friendly, highly motivated and competent team
- Facilitation of cooperation with other paraclinical and clinical facilities due to proximity on the campus site
- Specialist veterinary training can be offered if interested
- Top university: the Vetmeduni is one of the leading academic institutions in Europe to offer education in and undertake research on veterinary medicine
- Stable employer
- Attractive campus
- Opportunities for further training, both personal and in connection with your career
- Preventive and medical health care
- Diversity- and family-friendly culture
- Childcare facilities, both in term time and during holidays
- Many attractive fringe benefits
- Staff events

## **Minimum salary**

The minimum salaries at universities are governed by a collective bargaining agreement. At the level given above, the minimum salary amounts to EUR 4,752.30 gross per month (based on full-time employment).

## Applications

We shall be happy to receive your application, quoting **reference number 2024/0210**, by e-mail to [bewerbungen@vetmeduni.ac.at](mailto:bewerbungen@vetmeduni.ac.at). Please **do not forget to include the reference number**, or we shall not be able to assign your application to the correct position.

In accordance with § 41 of the 2002 Universities Act, the Vetmeduni is striving to increase the proportion of female staff members, particularly in leadership positions, and to achieve a balanced ratio of men and women on its staff, especially the scientific staff, and would thus welcome applications from qualified females. If women are underrepresented (below 50%), female candidates who are as well qualified as the most appropriate male candidates will be given preference, provided that there is no reason to prefer a particular males candidate.

There is no cost for applying for the position. However, candidates have no rights to reimbursement of any travel and accommodation costs that may arise in connection with their applications.

The Vetmeduni is proud to hold the certificate "hochschuleundfamilie" (university and family) and thus welcomes applications from people with families. We also welcome applications from persons with disabilities or chronic conditions. If you have any questions, please contact our representative for the disabled, Mr. Franz Mitterbauer ([franz.mitterbauer@vetmeduni.ac.at](mailto:franz.mitterbauer@vetmeduni.ac.at)).

## Further information

Univ. Prof.<sup>in</sup> Dr. med vet. Marion Bankstahl

+43 1 25077 - 2910

[marion.bankstahl@vetmeduni.ac.at](mailto:marion.bankstahl@vetmeduni.ac.at)

[www.vetmeduni.ac.at](http://www.vetmeduni.ac.at)