

The University of Veterinary Medicine Vienna (Vetmeduni) is an internationally renowned centre of excellence for teaching and research in veterinary medicine as well as a sought-after partner for cooperation. The modern campus accommodates teaching and research facilities as well as the only veterinary teaching and research hospital in Austria and is the workplace of around 2,300 students and 1,400 staff. Vetmeduni distinguishes itself by striving for excellence in its teaching and research activities as well as in its service units and through its continuous dialogue with society.

The **Department of Biological Sciences and Pathobiology** is looking for a

Senior Scientist (Post-Doc) Group Leader for the Ignaz Semmelweis Institute

Grade:	B1 Post-Doc
Level of employment:	40 hours weekly
Length of employment:	5 years
Deadline for applications:	23.05.2026
Reference number:	2026/0031

Location: Ignaz Semmelweis Institute, Vienna

The Ignaz Semmelweis Institute (<https://semmelweisinstitute.ac.at/>) seeks applicants to fill five group leader positions – **one of these positions** is herewith advertised at the Vetmeduni.

The Ignaz Semmelweis Institute is an interuniversity institute involving the Medical University of Vienna, the Medical University of Graz, the Medical University of Innsbruck, the Johannes Kepler University Linz and the University of Veterinary Medicine Vienna. Group leaders will be employed by one of the five universities, but the main location will be at the campus of the Medical University of Vienna.

The Ignaz Semmelweis Institute offers an inspiring academic environment, excellent infrastructure (with access to all facilities of the partner universities) and mentoring for young researchers. The official language of the institute is English.

The city of Vienna (<https://en.wikipedia.org/wiki/Vienna>) is an excellent place to work and live. It is located in the center of Europe, can easily be reached via the Vienna International Airport and has been consistently ranked as one of the most livable cities globally (ranked number 1 in many rankings). Vienna also offers affordable housing, rich culture, an open society in a stable democracy, a low crime rate, excellent public transport, many green spaces and is an

excellent environment for raising children with affordable and available childcare and a free and excellent public education system.

The expectation is that successful candidates will settle into their new positions by the end of the third quarter of 2026.

Applicants should have a PhD or MD/PhD degree or equivalent and postdoctoral experience with a strong publication track record. Applications are open to all fields within infectious disease research. However, special consideration is given to candidates from the following fields which would complement the expertise of our current team of principal investigators: mRNA and LNP technology, B-cell biology, antibody engineering, mucosal immunology, innate immunity and adjuvant design, stem cell biology (animal-/human-derived tissues), zoonotic diseases, drug/vaccine testing and validation for zoonotic diseases, machine learning and artificial intelligence (AI) in infectious disease research and epidemiology and modelling.

The Institute's focus is basic and translational research in infectious disease and infection biology as well as pandemic preparedness.

Group leader positions are funded for five years. The expectations for group leaders are to establish their laboratories and their own line of innovative research within this period of time, apply and win independent funding, publish high impact research and contribute to the growth and development of the Ignaz Semmelweis Institute.

Required education, qualifications and experience

- Completed studies in veterinary medicine or human medicine or life sciences and doctorate / MD / PhD
- Postdoctoral experience with a strong publication track record
- Good English level (B2)

Additional desired qualifications and skills

- Experience in mRNA and LNP technology, B-cell biology, antibody engineering, mucosal immunology, innate immunity and adjuvant design, stem cell biology (animal-/human-derived tissues), zoonotic diseases, drug/vaccine testing and validation for zoonotic diseases, machine learning and artificial intelligence (AI) in infectious disease research and epidemiology and modelling

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
- Diversity and family-friendly university culture

- Children's day-care and holiday care options
- Numerous attractive fringe benefits
- Employee events

Minimum salary

The minimum salary for university staff is regulated by the Collective Bargaining Agreement for University Staff and at the level given above amounts to EUR 5,014.30 gross per month (based on full-time employment 40 hours/week).

Applications

Please submit your application in English, noting the **reference number 2026/0031**, by e-mail to bewerbungen@vetmeduni.ac.at. Please do not forget to include the reference number or we will be unable to relate your application to the correct vacancy announcement.

Application documents in English language must include:

- CV
- Publication list
- Research statement (5 pages max, should describe two projects that the applicant is planning to develop)
- Teaching statement and
- Statement about public and professional services

The Vetmeduni aims to increase the proportion of women among scientific and general university staff, especially in management positions, and therefore explicitly invites qualified women to apply. In the case of underrepresentation of women, female applicants who are equally suitable as the best-suited male competitor will be given priority, unless reasons relating to the person of a competitor prevail.

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. If you have any questions regarding this, please feel free to contact our disability liaison officer by email at bvp@vetmeduni.ac.at.

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.

Contact for further information

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