

UNIL is a leading international teaching and research institution, with over 5,000 employees and 15,500 students split between its Dorigny campus, CHUV and Epalinges. As an employer, UNIL encourages excellence, individual recognition and responsibility.

The Faculty of Biology and Medicine of the University of Lausanne, Switzerland, invites applications for **an open position** as:

TENURE TRACK ASSISTANT PROFESSOR¹
in microbial interactions
at the Department of Fundamental Microbiology (DMF)

Starting date: Spring 2025

Place: Lausanne, Switzerland

The [Department of Fundamental Microbiology](#) and the [NCCR Microbiomes](#) offer excellent experimental facilities and access to the latest imaging ([CIF](#), [DCI](#)), [metabolomics](#), [proteomics](#) and [genomics](#) platforms on campus, including access to greenhouses and different animal facilities.

Main tasks – Research:

- In the field of microbial interactions, conduct independent and innovative research of top-notch quality, financed by competitive funding and published in peer-reviewed international journals.
- Direct a research group in compliance with the legal and ethical guidelines of the university, coordinate research with other groups in a spirit of collaboration, and participate in the education of the next generation of academics.
- Collaborate in the scientific and academic life of the Department and the Faculty, contribute to impactful research at the regional, national and international levels, while actively participating in international conferences.
- Collaborate within the framework of the NCCR Microbiomes.

Main tasks –Teaching:

- Supervise Master and PhD theses, contribute to the evaluation and mentoring of Master and PhD students.
- Contribute to the Bachelor's teaching program by the DMF.
- Organize and participate in internal and external seminars.

UNIL is committed to promoting gender equality and diversity and strongly encourages applications from female candidates www.unil.ch/egalite.

Desired profile :

- PhD degree with experience in the field of microbial interactions, such as microbiome research, microbial ecology or host-microbe interactions (particularly plant microbiology)
- Priority will be given to candidates who contribute to balance the diversity of micro-organisms studied and to minimize the environmental impact of research programs.
- Strong research background, publications in high-level international journals and ability to raise funds.
- Pedagogical knowledge at an academic level, with preferably experience in microbiology teaching.
- Proven managerial skills (management of teams or projects).
- Preference will be given to a personality open to communication and cooperation, able to stimulate young colleagues.
- Good knowledge of French, or an ability to acquire it quickly.

The successful candidate will receive a generous startup package as well as an annual research and consumable endowment to work in a dynamic research environment.

Further information may be obtained from Prof. Jan-Willem Veening (jan-willem.veening@unil.ch), Director of the DMF.

Applications, in English, should include 1) a motivation letter, 2) a curriculum vitae, 3) a list of publications including a description of the five most important publications from the perspective of the candidate, 4) a brief statement of the past and future research, including an evaluation of environmental impact of future research, 5) a summary of previous teaching experience, 6) your vision of the field's development in the mid/long term, 7) names and contact information of at least three references, 8) a copy of diplomas and a valid ID card.

Full applications should be submitted online as a single PDF file to the [University's website](#) by **January 30th 2024 (23:59 GMT+1)**. **Only applications sent through this site will be considered.**

The job description is available on the [University's website](#) (or QR code).

We offer a pleasant working atmosphere in a multicultural, diverse and dynamic academic environment. There are possibilities for continuing professional education and a multitude of activities and other benefits to discover.



¹ Tenure track Assistant Professor to the rank of Associate Professor