

<u>UNIL</u> is a leading international teaching and research institution, with over 5,000 employees and 17,000 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 (<u>FBM</u>) of the University of Lausanne is inviting applications for position of:

# Tenure Track Assistant Professor towards Associate Professor

### in the field of biomedical sciences

Starting date: 2024 Place: Lausanne, Switzerland

<u>Duration of the contract:</u> 2 years, renewable twice

The Department of Biomedical Sciences (DBS) is the main center for research activities in metabolic, cardiovascular and renal diseases, regenerative medicine and aging, and is a privileged site of interaction with the Clinical Services of the University Hospital (CHUV). The department includes more than 100 scientists that take advantage of variety of research models to study the biological mechanisms governing the function of the human body and that are responsible for the appearance of human diseases. In addition to its research mission, the DBS is playing a central role in teaching physiology and basic pharmacology to biology and medical students.

#### Main tasks - Research:

- Conduct independent and innovative fundamental or translational research in the biomedical field, financed by expert funds and published in international journals with expertise.
- In compliance with legal and ethical provisions, ensure the direction of a research group, coordinate its research with that developed by other groups of the Department, in a spirit of collaboration.
- Collaborate in the scientific and academic life of the Department and the Faculty, ensure outreach at regional, national and international levels, while actively participating in international congresses.

# Main tasks -Teaching:

- Participate in the teaching activities of the DBS at the School of biology and medicine (structured teaching, supervision of master's / thesis work, optional courses, practical work, management).
- Contribute to thesis directors and MD, PhD and MD-PhD thesis committees / juries, as well as doctoral programs
- Organize and participate in internal and external seminars, etc.

UNIL is committed to promoting gender equality and diversity and strongly encourages applications from female candidates <a href="https://www.unil.ch/eqalite">www.unil.ch/eqalite</a>.

## **Desired profile:**

- PhD, MD or MD / PhD, with specialization in biomedical sciences in areas within the main research topics of the department, which include metabolic and cardiovascular diseases, renal function, aging and regenerative medicine.
- Strong track record in research, publications in high-level international journals and ability to secure expert funds.
- Teaching knowledge at faculty level.
- Advanced managerial skills (management of various teams and projects).
- Preference will be given to a personality open to communication and cooperation.
- Proficiency in French (level at least B2, C1 ideally) or ability to acquire it quickly.

The successful candidate will receive an installation credit as well as an annual research and consumable endowment in a dynamic research environment.

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

Further information may be obtained from Prof. Regazzi (romano.regazzi@unil.ch), Director of the DBS.

Applications, in English, should include i) a motivation letter, ii) a curriculum vitae, iii) a list of publications highlighting the five most significant ones, iv) a brief statement of the past and future research, v) a summary of previous teaching experience, vi) your vision of the field's development in the mid/long term, vii) names and contact information of at least three references, viii) a copy of diplomas and a valid ID card

Full applications should be submitted online as a single PDF file to the <u>University's website</u> by **April 23<sup>rd</sup>**, **2024** (23:59 GMT+1). **Only applications sent through this site will be considered.** 

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.

