

Faculté de biologie et de médecine

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. UNIL and CHUV encourage excellence, individual recognition and responsibility. The Faculty of Biology and Medicine (FBM) and the Lausanne University Hospital (CHUV) are inviting applications for a position of:

Senior lecturer (MER1) within the Obstetrics service – Department Woman-mother-child – UNIL-CHUV

Starting date: To be agreed **Place:** Lausanne, Switzerland

Within the Woman-mother-child Department, the Obstetrics service laboratory carries out research projects, on both clinical and fundamental aspects. To sustain the growth of the laboratory, we are looking for a biologist specialized in microbiology and bioinformatics.

Main missions:

- Lead the research projects of the obstetric research laboratory, focused on the role of microorganisms in reproduction and their impact on pregnancy outcomes
- Develop a research program of international visibility financed by external funds
- Participate in the promotion of the research within the service and the department
- Participate in the teaching activities of the FBM in connection with the Obstetric Service
- Organize local congresses in relation to the themes of the Service and Department
- Supervise master's and doctoral students
- Assume the role of respondent of fetal therapy analyses

Desired profile:

- PhD (experimental biology and/or microbiology)
- Good knowledge in bioinformatics (metagenomics)
- Several years of experience in conducting research projects in the fields of microbiology and human reproduction
- Proof of publications in scientific journals related to the field
- · Experience in managing a research laboratory
- Experience in the analysis of fetal parameters (hematology) by FACS as part of in utero treatment
- Excellent knowledge of French and English (reading, speaking and writing).
- Skills in terms of interdisciplinary collaboration, as well as in administrative and human resources management
- Autonomous, rigorous, and dynamic, ready to jump anytime on news topics

Further information may be obtained from Prof. David Baud (david.baud@chuv.ch), Head of the Obstetric Service.

Applications, in English, will include a motivation letter, a curriculum vitae, a copy of the five most relevant publications, as well as names and contact information of three referees, a brief statement of research and teaching interests and a copy of diplomas. They should be submitted online by **August 15th 2021 (23:59 GMT+1)** to wwwfbm.unil.ch/releve/application/ as a single PDF file.

The job description is available on the same link (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. UNIL and CHUV are committed to promoting gender equality and diversity and strongly encourage applications from female candidates. www.unil.ch/eqalite

