The University of Lausanne is a higher teaching and research institution composed of seven faculties where approximately 15,000 students and nearly 5,000 collaborators, professors, and researchers work and study. Ideally situated along the lake of Geneva, near Lausanne's city center, its campus brings together over 120 nationalities.

The Faculty of Biology and Medicine (FBM) of the University of Lausanne (UNIL) is inviting applications for two positions of:

**Tenure-track Assistant Professor**

at the **Department of Biochemistry** (DB)

**Start date:** 01.08.2020 or to be agreed  
**Rate of activity:** 100%  
**Contract Length:** 6 years, renewable  
**Workplace:** DB, Epalinges campus of the UNIL

Beautifully situated above Lausanne's city center and overlooking the lake of Geneva, the research campus in Epalinges is dedicated to immunology, infection and oncology and hosts more than 50 research labs in an international and collaborative atmosphere.

The **Department of Biochemistry** is a highly interactive and multidisciplinary research center performing cutting edge activities in the fields of immunology, inflammation and infection. It has excellent infrastructures and access to state-of-the-art facilities in flow cytometry, microscopy, proteomics, genomics and bioinformatics.

**Main tasks tied to the position:**
- Establishing an independent, innovative, and internationally-competitive research program that will attract extramural funding,
- participation in teaching at the undergraduate and graduate levels,
- participation in departmental activities.

**Desired profile:**
- PhD degree,
- significant post-doctoral experience in immunology,
- demonstrated excellence in research,
- interest in teaching.

We encourage applications from highly qualified candidates in all fields of immunology, who aim to apply state-of-the-art techniques to address emergent topics. We seek candidates whose research interests are original and complementary to the Department’s research strengths. The position comes with a competitive start-up package and funding for several research positions.

A detailed job description is available below (or QR code).

Further information may be obtained from the directors of the Department of Biochemistry, Prof. Andreas Mayer and Prof. Margot Thome-Miazza.

Applications, in English, should include a motivation letter, a curriculum vitae, a list of publications highlighting the five most significant ones, a brief statement (5 pages max.) of the past and future research, a summary of previous teaching experience, a copy of diplomas, and the names and contact information of at least three references. Full applications should be submitted online as a single PDF file to the University’s website by June 15th, 2019 (23:59 GMT+2).

*Seeking to promote an equitable representation of women and men among its staff, the University encourages applications from women.*
JOB DESCRIPTION
Position of tenure track Assistant Professor
towards Associate Professor
at the Department of Biochemistry

Position holder: to be appointed          Position: Full-time

Hierarchy:
Direction of the Department of Biochemistry
President of the Fundamental Sciences Section (SSF)
Dean of the Faculty of Biology and Medicine
Rector of the University of Lausanne

I. Research – 75%

- Ensure the successful management of an independent research group in the Department of Biochemistry.
- Obtain external funding, and publish research in high-profile journals.
- Present results at international conferences.
- Coordinate research with the other groups of the Department, develop collaborations.

II. Teaching – 20%

- Take responsibility for teaching courses to students in Biology or Medicine, in areas of general or medical biochemistry or immunology.
- Supervise undergraduate, Masters and PhD students, participate in thesis committees as experts - and in doctoral programs.
- Play an active role in internal and external seminars of the Department of Biochemistry.

General information:
- Collaborate with colleagues to coordinate teaching
- Adapt teaching to new learning skills and methods.
- Monitor the application of objectives and the results achieved.
- Ensure, if necessary, the replacement of other faculty members for teaching tasks.

Directives of the Deanship of the Faculty of Biology and Medicine:
Tenure-Track Assistant Professors attached to the Section of Basic Sciences participate in the pre-graduated, post-graduate and continuing education of the Faculty (structured teaching, direction of work of mastery and thesis, organization of teaching) according to the needs of the Department and Schools. They participate at a rate of about 20%, agreed with the Deanship, in accordance with UNIL Direction 1.13 which provides a range of 20% to 50%.

Assessment process of the teaching quality:
The professor is subject to an individual overall evaluation process, initiated in principle at the end of the 8th
semester (at the beginning of the third term contract period of two years), but in any case between the beginning of the 6th and the end of the 9th semester, in accordance with UNIL Directive 1.4. The evaluation of his/her teaching is based on several criteria:

- teaching skills;
- alignment of the objectives and the teaching program with the objectives set by the Schools (for pre-graduate teaching in medicine: with the "Swiss Catalog of Learning Objectives for Undergraduate Medical Training" and with the new catalog of objectives of "Profiles" education);
- quality of the course's materials and/or learning materials (« textbooks », articles);
- students’ satisfaction and that of other course participants.

III. Administrative tasks - 5%

- Participate in the management of the Department (global missions in terms of teaching and research, improvement of the organization).
- Participate in various academic activities and tasks linked to the life of the Faculty and the University.
- Perform tasks as defined by the Direction of the Department.
- The Direction may request participation in the activities and/or development of the Department.

Approval by: 

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Applicant:

Department Director: