Lausanne, Switzerland
November 18, 2018

Open PhD position at Swiss Institute of Technology, Lausanne (EPFL)

The Laboratory of Bioorganic Chemistry and Molecular Imaging (LBCMI) at the Ecole Polytechnique Fédérale de Lausanne (EPFL), Switzerland has an opening at the postdoctoral/research scientist level (http://lcbim.epfl.ch).

Highly motivated individuals with strong background in molecular biology/biochemistry/pharmacy are encouraged to apply.

**Position**: The position offers an opportunity to work in a highly interdisciplinary environment and to lead projects that have potential to solve important problems in biology and medicine. The major focus of all of the projects is development and validation of novel imaging reagents for studies of cancer metabolism and mitochondria function.

**Our offer**: 4 years (could be extended)

**Starting date**: any time next year (2019).

**Requirements**:

- The successful candidate should hold an MS degree in molecular biology/biochemistry/pharmacy or relevant disciplines. Additional research experience in the field of metabolism, mitochondria function, gut microbiota, and experience in optical molecular imaging (bioluminescence and fluorescence) are desired, but not required for successful application to this position.

- The candidate should be interested in learning new biological techniques such as work with laboratory mice (most experiments done in the lab are very non-invasive)

- The candidate should be enthusiastic about working in the environment of a young research team and to be able to pursue his/her project(s) independently.

- The candidate should be fluent in English. Knowledge of French, German, or Italian is not required (as EPFL is a highly international school and official language of communication is English).

*You can read about our research here: http://lcbim.epfl.ch*