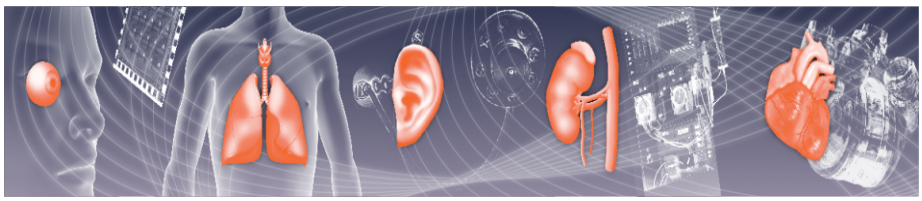

UNIVERSITÄT BERN

ARTORG CENTER
BIOMEDICAL ENGINEERING RESEARCH

The ARTORG Organs-on-Chip Technologies Laboratory of the University of Bern develops organs-on-chip, based on microfluidics and microtechnologies. Organs-on-Chip are advanced in-vitro models of the new generation, that mimic the cellular microenvironment of a specific tissue/organ in an unprecedented way. We currently are looking for a:

Lab Manager of our Microfabrication Facility (40%)

Tasks:

- You are responsible for the management of the microfabrication facility (BioMEMS lab)
- You introduce new users to the safety concept and microfabrication techniques (soft PDMS lithography, spin coating, …)
- You assist with identifying new equipment and take charge of acquiring and setting up the equipment
- You help in various engineering and research projects of the Organs-on-Chip Technologies group (CAD design of microfluidic devices, support in microfluidic chip fabrication,…)

Your profile:

- You have a BSc in engineering in microtechnology, electronics, mechanical engineering or similar (the position is ideal for a student, who plans to enroll in the MSc in Biomedical Engineering of the University of Bern, who can flexibly organize their work around their studies)
- Ideally you have experience in microfabrication technologies
- You are well organized and distinguish yourself by your exact way of working
- You are flexible and enjoy working in an interdisciplinary team
- Good language skills in German and English

We offer:
We offer you a challenging and varied job in an international and dynamic environment with the opportunity to actively shape your own work area. The attractive work location is only 5 minutes by bus from Bern train station.

Contact:
For additional information, please contact Severin Müller (severin.mueller@unibe.ch) our current lab manager. To apply for the position, please send your CV and letter of motivation to Prof. Olivier Guenat (olivier.guenat@unibe.ch).

Start of employment: ideally 1.9.2023 or to be defined.

Prof. Dr. Olivier T. Guenat
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