

TEDD University Visit: School of Life Sciences – Muttenz University of Applied Sciences Northwestern Switzerland



- Date: 8. September 2020 – Registration by September 1st
- 10h30 Registration (Aula – entrance hall)
- 11h00 Opening and Welcome TEDD | Dr. M. Rimann
- 11h05 Welcome to School of Life Sciences (FHNW) | Prof. L. Suter-Dick / Dr. M. Gullo
- 11h10 Quantification of AOP on a microfluidic platform | Prof. L. Suter-Dick (ICB)
- 11h30 Towards personalised LADME assays using organoid-derived micro-physiological in-vitro models | Prof. J. Mosbacher (IPT) / N. Brandenburg (SUN bioscience)
- 11h45 Identification of anti-dengue broadly neutralizing antibodies using machine learning analysis. | Dr. E. Natali (IM2)
- 12h00 Ceramic additive manufactured bioceramic structures for bone replacement
Dr. M. Gullo (IM2)
- 12h15 Standing Lunch / Expo / Networking
- 13h30 Lab Tour (Masks Mandatory)
- 15h00 Closing Words TEDD | Dr. M. Rimann
- 15h10 Drinks and Networking

TEDD (Tissue Engineering for Drug Development and Substance Testing) is an education, R&D and networking platform promoting the application of 3D organotypic technologies, with the core goal of replacing animal experimentation for therapies development. Based in Switzerland, TEDD is one of its kind in Europe focused on 3D for 3Rs. The community is composed of international members from academia, clinics, industry and non-profits. Training of members is achieved through regular events at the national and international level, including workshops, symposia, company visits, scientific reviews and we provide a platform to generate research consortia, projects and grant applications.

Registration: <https://www.zhaw.ch/index.php?id=9283>

Directions: <https://www.fhnw.ch/de/die-fhnw/standorte/muttenz>

COVID 19 measures will be in place, masks mandatory during lab tours: <https://www.fhnw.ch/en/media-corner/newsroom/news/coronavirus/covid-19-fhnw-protection-concept.pdf>