

18th & 19th Februar 2020
University of Zurich, LSZGS

**REFINE
REDUCE
REPLACE**

MEETS DESIGN THINKING

Registration for ETH & UZH students:

<https://www.lifescience-graduateschool.uzh.ch/en/courses/tsc.html>

If you have further questions, please do not hesitate to contact us: paulin.jirkof@uzh.ch

Interactive Design Thinking Workshop on innovative solutions for promoting and implementing the 3Rs

The **3R principle** (Replacement, Reduction and Refinement of Animal Experiments) is of utmost significance for research with animals and offers great potential for advancement.

Design Thinking is a method to facilitate problem-solving and the development of innovative solutions in multi-disciplinary teams.

In this workshop **we work in teams** on the ethically and scientifically relevant challenge: **“Accelerating the implementation of the 3Rs in animal research”**. The workshop is supported by short briefings about basics concerning the 3Rs and animal research. The teams will then use design thinking methods to **explore the complexity of the challenge, get to know different perspectives and develop a common understanding**. All gathered information, perspectives and experiences are incorporated into the solution process creating a space between user needs and feasibility. The teams create tangible solutions by prototyping and testing of selected ideas.

Coaches



Dr. Laura Behm

Fraunhofer-Institut für Zelltherapie und Immunologie IZI Potsdam and HPI School of Design Thinking

Dr. Annemarie Lang

Rheumatology, Charité-Universitätsmedizin Berlin

