



Swiss 3Rs Day Conference Scientific Programme

19th September 2023 - USI Lugano

08:00 - 08:45

Registration

08:45 - 09:00

Welcome message

Jenny Sandström, Executive Director, Swiss 3RCC

3Rs implementation in practice

09:00 - 09:30

Implications for 3Rs implementation and replacement of animals in pre-clinical safety studies

Lauriane Cabon, Roche, Switzerland

09:30 - 10:00

Zebrafish welfare

Chloe Stevens, RSPCA, UK

10:00 - 10:30

 Coffee break

10:30 - 11:00

Culture of Care: what we think, what we do and how we work together

Thomas Bertelsen, Novo Nordisk, Denmark

11:00 - 11:30

3Rs in Farm Animal Welfare

Fernanda Tahamtani, Animalia, Norway

11:30 - 12:30

Keynote lecture

In vitro modelling of breast cancer metastasis and niche priming

Hannah Harrison, University of Manchester, UK

12:30 - 13:30

 Lunch break

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3Rs innovation and research

- 13:30 - 14:00 **Digitalization of In vivo studies: An industry perspective**
Eoin O'Connor, Roche, Switzerland
- 14:00 - 14:30 **Home Cage Based Experiments Using the IntelliCage System**
Pia Kahnau, Federal Institute for Risk Assessment, Germany
- 14:30 - 15:00 **Transcriptome-Guided Reverse Engineering of Prostate Cancer**
Jean-Philippe Theurillat, USI, Switzerland
- 15:00 - 16:00 *Poster Session*

National 3R Center Perspectives

- 16:00 - 16:30 **Implementation of the 3Rs in the Italian context**
Arti Ahluwalia, Centro 3R and University of Pisa, Italy

Awardees presentations

- 16:30 - 16:45 **Presentation by 3RCC Young Investigator Awardee**
To be announced
- 16:45 - 17:00 **Presentation by 3RCC 3R Awardee**
To be announced
- 17:00 - 17:15 **Opening the black box of traumatic brain injury: a holistic approach combining human 3D neural tissue and an in vitro traumatic brain injury induction device**
Adrien Roux, HEPIA HES-SO, Campus Biotech, Geneva
- 17:15 - 17:30 **Shaping public knowledge of animal research through transmedia approaches (Animal Research Tomorrow Science Communication Awardee)**
Thommaso Virgilio, USI, Switzerland
- 17:30 - 17:45 **Poster prize and Ceremony closure**
Jenny Sandström, Executive Director, Swiss 3RCC

