

Rigi-Workshop, where disciplines meet

Editing the code of human life biological, ethical and legal perspectives

25 to 27 April 2019, Rigi Kulm

Genome editing enables the deletion, modification or introduction of gene sequences. With the discovery of the CRISPR/Cas9 system it became a method which is broadly applicable and highly specific, also in humans. For biologists it is a new, powerful and important tool, lawyers are confronted with regulatory challenges and for ethicists it raises different questions of how and for what purposes the technology should be applied. During the workshop a particular focus will be set on the context of reproductive medicine, where we will compare the new challenges with similar questions that previously confronted our society.

The workshop aims to bring together researchers from different disciplines to learn from each other and to understand the different challenges and opportunities associated with human genome editing.

Lecturers:

- Prof. Dr. Isabel Roditi, Institute of Cell Biology, University of Bern
- Prof. Dr. Claudia Seitz, Faculty of Law, University of Basel
- Dr. Anna Deplazes Zemp, Institute of Biomedical Ethics and History of Medicine, University of Zurich

Workshop format: Lectures, case studies, plenary discussions, poster sessions

Participants: PhD students from all Swiss institutions of Higher Learning are most strongly encouraged to apply. We aim to have participants from different research areas (biology, ethics, law and other). Applications from Master students and Postdocs are also considered. Registration fee: CHF 150.– Contact your doctoral school for the accreditation of 1 ECTS.

Registration: Please register **online** and submit an abstract of your research and a short letter of motivation for attending before February 28, 2019. The organizing committee will select the 30 most outstanding applicants to participate in this workshop.

<http://biologie.scnat.ch/rigiworkshop>

Organizers: Isabel Roditi (Institute of Cell Biology, University of Bern), Luzia Guyer and Pia Stieger (Swiss Academy of Sciences)

Presented by the Platform Biology of the SCNAT

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