

Critical Life Sciences

Responsibilities, Reflections, and the Political under Conditions of »Post-Truth«

The workshop focusses on approaches in the sciences not only to defend scientific knowledge in times of "post-truth" but also to change sciences as well as society. For this, researchers often build on concepts such as critique, ethics, responsibility, reflexivity, intervention or transformation. In doing so they often refer to feminist movements, queer, post- or decolonial thinking, or more general to notions of justice or the democratisation and diversification of science.

In the workshop, researchers from different disciplines will report on their work in which they attempt to go beyond conventional paradigms, methods, and research routines. The aim is to discuss the respective approaches and to explore the possibilities of productive relations between the social sciences and the life sciences.

SCHEDULE Friday, October 1st 2021

6.00 –
8.00 pm

Welcome notes and introduction to the topic

Anelis Kaiser Trujillo, Veronika Lipphardt & Tino Plümecke

Keynote: How Academic Diversity is transforming Scientific Knowledge in Biological Anthropology

Deborah Bolnick

Open online lecture

Please contact soscibio@soziologie.uni-freiburg.de for Zoom-access

Saturday, October 2nd 2021

10.00 am

Panel 1: Neurosciences

Queering Neurosciences: Conceptualization of Sex/ Gender Related Similarities and Differences

Anelis Kaiser Trujillo

Neuroethics: Critical Perspectives on Neuroscience, Neurotechnology and AI

Philipp Kellmeyer

11.30 am

Panel 2: Evolutionary Biology

The Female Turn in Evolutionary Biology

Malin Ah-King

Evolutionary Anthropology: Science, Culture, and Politics of Bones, Organisms, and Molecules

Marianne Sommer

1.30 pm

Panel 3: Genetics

Genetic Studies and Multidisciplinary Approaches between History, Representation and Identity

Chiara Barbieri

Collaborating Across Disciplinary Boundaries: The Example of Biogeographical Ancestry

Veronika Lipphardt & Peter Pfaffelhuber

3.00 –
4:30 pm

Panel 4: Intra-Disciplinarity and Meta-Perspectives

Open roundtable discussion

with meta remarks by Jenny Reardon, Marianne Sommer, Sigrid Schmitz, Philipp Kellmeyer & Ruth Müller

CONTACT & ZOOM-ACCESS

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To register for the workshop send an E-Mail to soscibio@soziologie.uni-freiburg.de

The workshop is a joint event hosted by the SoSciBio Research Group of the University of Freiburg, the Chair for Science and Technology Studies at the University College Freiburg, the Chair for Gender Studies MINT, and the Freiburg Institute for Advanced Studies (FRIAS).



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Gender Studies in MINT
gmint.informatik.uni-freiburg.de