



Rethinking Biomedical Sciences

Scientific 3R Symposium

Organizers: BB3R (Freie Universität Berlin in collaboration with Johannes Gutenberg University of Mainz)

Date: Tuesday, October 2nd 2018

9.30 a.m. - 5.15 p.m. Symposium and Poster Session (English)
6.00 p.m. - 7.30 p.m. Lecture with discussion (open for public, German)

Venue: Freie Universität Berlin
Habelschwerdter Allee 45 / Fabbeckstraße 23-25
14195 Berlin
Symposium: Room 2.2058 (Raum 2.2058)
Evening Lecture: Lecture Hall 1b (Hörsaal 1b)
„Welche Tierversuche dürfen wir durchführen?“
Prof. Dr. Peter Kunzmann
(Stiftung Tierärztliche Hochschule Hannover, DE)

Participants and Registration:

Symposium: BB3R-Members, scientists from universities and industry, representatives of public authorities and organizations.
Free of charge, but early registration is recommended.
Please register by sending an e-mail to vivian.kral@fu-berlin.de.

Evening Lecture: open to public, free of charge, informal registration welcome.
Please register by sending an e-mail to vivian.kral@fu-berlin.de.

Accreditation:

The symposium was recognized by the German Academy for Advanced Veterinary Training as advanced training course (5 ATF-hours) and by the Apothekerkammer Berlin (8 Kompetenzpunkte).

Contact: vivian.kral@fu-berlin.de
Homepage: BB3R.de

GEFÖRDERT VOM



Bundesministerium
für Bildung
und Forschung



October 2, 2018

Symposium *Rethinking Biomedical Sciences*

Fabeckstraße 23-25, 14195 Berlin

Room: 2.2058 (2nd floor)

9:00 – 9:30 a.m.	Registration
9:30 – 9:45 a.m.	Welcome <i>Monika Schäfer-Korting</i>
9:45 – 10:15 a.m.	Modeling cancer invasion in vitro: melanoma as a model <i>Silvya Stuchi Maria-Engler</i>
10:15 – 10:45 a.m.	A human lung ex vivo infection model <i>Stefan Hippenstiel</i>
10:45 – 11:15 a.m.	Coffee Break + Poster Session
11:15 – 11:45 a.m.	Alternative methods for Developmental Neurotoxicity evaluation: towards regulatory application <i>Ellen Fritsche</i>
11:45 – 12:15 p.m.	3D printing models as an alternative <i>Jan Baumgart</i>
12:15 – 1:45 p.m.	Lunch Break
1:45 – 2:15 p.m.	Validation and beyond <i>Susanne Kolle</i>
2:15 – 2:45 p.m.	Advanced human cell models in drug development - opportunities and challenges <i>Adrian Roth</i>
2:45 – 3:15 p.m.	Coffee Break + Poster Session
3:15 – 3:45 p.m.	Modeling individual differences in response to stress in mice: an approach to identify resilience mechanisms <i>Konstantin Radyushkin</i>
3:45 – 4:15 p.m.	Alternative methods and Animal Welfare in Science and Education <i>Christa Thöne-Reineke</i>
4:15 – 4:45 p.m.	Meta-analysis of public information about authorized animal-research projects promotes transparency in in vivo biomedical research <i>Gilbert Schönfelder</i>
4:45 – 5:15 p.m.	Discussion <i>Wolfgang Bäumer</i>

October 2, 2018

Evening Lecture *Rethinking Biomedical Sciences*

Habelschwerdter Allee 45, 14195 Berlin

Lecture Hall 1b, ground floor (Hörsaal 1b, Erdgeschoss)

6:00 – 7:00 p.m.	„Welche Tierversuche dürfen wir durchführen?“ <i>Peter Kunzmann</i>
7:00 – 7:30 p.m.	Discussion



Welcome and Discussion

Prof. Dr. Monika Schäfer-Korting

Pharmacology and Toxicology
Institute of Pharmacy
Freie Universität Berlin
Berlin, DE E

Prof. Dr. Wolfgang Bäumer

Institute of Pharmacology and Toxicology
Department of Veterinary Medicine
Freie Universität Berlin
Berlin, DE

Speaker

Dr. Jan Baumgart

Translational Animal Research Center (TARC)
Johannes Gutenberg University of Mainz
Mainz, DE

Prof. Dr. Ellen Fritsche

IUF – Leibniz Research Institute for Environmental
Medicine
Düsseldorf, DE

Prof. Dr. Stefan Hippenstiel

Dep. of Infectious Diseases and Respiratory
Diseases
Charité – Universitätsmedizin Berlin
Berlin, DE

Dr. Susanne Kolle

Tissue Toxicology
Experimental Toxicology and Ecology
BASF SE
Ludwigshafen am Rhein, DE

Prof. Dr. Peter Kunzmann

Institut für Tierhygiene, Tierschutz und
Nutztierethologie
Stiftung Tierärztliche Hochschule Hannover
Hannover, DE

Dr. Konstantin Radyushkin

Mouse Behaviour Unit
Johannes Gutenberg University of Mainz
Mainz, DE

PD Dr. Adrian Roth

Roche Pharma Research and Early Development
Roche Pharma
Basel, CH

Prof. Dr. Gilbert Schönfelder

German Centre for the Protection of Laboratory Animals
(Bf3R) at the Federal Institute for Risk Assessment
Berlin, DE

Prof. Dr. Silvy Stuchi Maria-Engler

School of Pharmaceutical Sciences
University of Sao Paulo
Sao Paulo, BR

Prof. Dr. Christa Thöne-Reineke

Institute of Animal Welfare, Animal Behavior and
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