

**SWISS
PHARMA
SCIENCE DAY
2023**

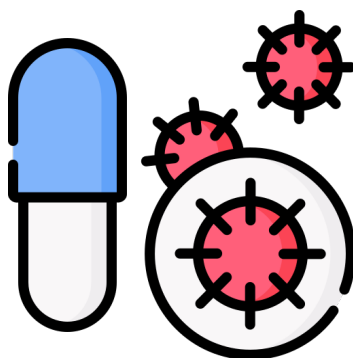


SAPhS
Swiss Academy of
Pharmaceutical
Sciences

**Saturday 23 September 2023
Von Roll Campus University of Bern**



«ANTIBIOTICS»



Intention

The SWISS PHARMA SCIENCE DAY (SPhSD) is an annual event of the Swiss Academy of Pharmaceutical Sciences (SAPhS, www.saphw.ch). The 1st SPhSD was held on 9 October 2008, at the University of Bern. For congress reports 2008-2021 including all lecture and poster abstracts see www.saphw.ch

The 16th SPhSD offers again a platform to present, in a poster session, the latest research results of Master and PhD students, as well as Post-Docs of the Swiss Academic Institutions for Pharmaceutical Sciences, i.e .ETH Zürich, University of Geneva, University of Basel, University of Bern, and University of Applied Sciences FHNW-School of Life Sciences Muttenz. Three poster abstracts will be selected by the scientific committee for a short lecture.

The poster session is embedded in a series of invited lectures given by distinguished scientists. For this year we have selected the topical theme of antibiotics, and the speakers will address various aspects ranging from drug discovery to clinical use and supply issues.

One of the primary goals of the SPhSD is to further stimulate professional and social contacts between the students still undergoing training, and Alumni having already a position in industry, hospital, public health administration or public pharmacy. Thus, cooperation and networking between the different institutions in academia and industry and the different fields of pharmaceutical sciences is being promoted.

Last but not least, the SPhSD represents an ideal platform to meet young engineers and scientists, who may be recruited for a position in the academia, hospital, industry, public health administration or public pharmacy.

Organizing Committee:

Rudolf Brenneisen, PhD, Prof., SAPhS
info@saphw.ch

Klaus Eyer, PhD, Prof., ETHZ, SAPhS
klaus.eyer@pharma.ethz.ch

Prof. Matthias Hamburger, PhD, Prof., SAPhS
matthias.hamburger@unibas.ch

Program

- 09:00 – 10:00** **Registration, Welcome Coffee**
- 10:00 – 10:15** **Welcome Addresses**
- Ursula von Mandach, PhD, Prof.
Co-President SAPHs
 - Verena Schröder, PhD, Prof.
Co-President SAPHs
- 10:15 – 11:30** **Morning Session**
- Chair: Klaus Eyer, PhD, Prof.
- 10:15 – 10:45** **Lecture 1:**
- Annette Kuhn, MD, Prof.
Woman Hospital, University Hospital Inselspital Bern
- «Antibiotics in Clinical Practice - Urogynecology»
- 10:45 – 11:15** **Lecture 2:**
- Laurenz Kellenberger PhD, CSO
Basilea Pharmaceutica International Ltd, Allschwil
- «Developing New Antibiotics – Challenges and Opportunities»
- 11:15 – 11:30 h** **Discussion of Lectures 1 and 2**
- 11:45 – 14:00** **Lunch Break, Poster Session and Job Fair**

Program (cont.)

14:00 – 16:15

Afternoon Session

Chair: Matthias Hamburger, PhD, Prof.

14:00 – 14:45

Short Oral Presentations – Selected Abstracts

14:00 – 14:15

Stephanie Vogt, University of Basel

«Structure-guided design of derivatives of the complement inhibitor compstatin with improved species specificity profiles»

14:15 – 14:30

Viorica Patrulea, University of Geneva

«Chitosan-based chemical platforms for launching antimicrobial peptides against ESKAPE pathogens»

14:30 – 14:45

Daniel Batora, University of Bern

«Combined targeted metabolomics and enzyme activity profiles reveal novel disease mechanisms of the symptomatology in hypercalcemia patients»

14:45 – 15:15

Lecture 3:

Malte Kohns, MD

University Children's Hospital (UKBB), Basel

«Optimal Use of Antibiotics in Children»

15:15 – 15:45

Lecture 4:

Isabelle Frey-Wagner, PhD, PD

University of Zurich, Institute for Medical Microbiology

«Antibiotics and Microbiome»

Program (cont.)

15:45 – 16:15

Lecture 5:

Monika Schäublin

Federal Office for National Economic Supply
(FONES, BWL)

«Supply of Antibiotics»

16:15 – 16:30

Discussion of Lectures 3 - 5

16:30 – 16:45

Coffee break

16:45 – 17:15

Award Ceremony

SAPhS Fellow 2023

Poster Prizes

17:15 – 17:30

Closing Remarks

17:30 – 18:30

Farewell Apéro

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**AKB-Stiftung zur Förderung des
Pharmazeutischen Nachwuchses**
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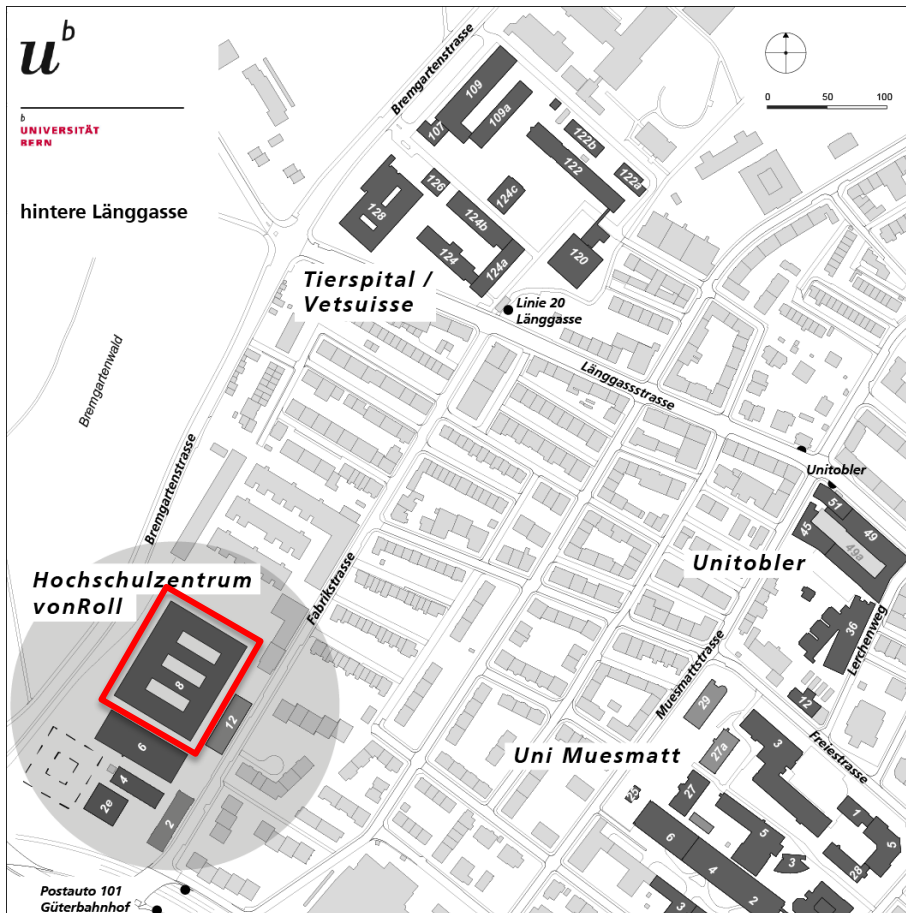
PHARMAZEUTISCHE
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For best poster in Pharm. Technology



Location and Directions

- «Hochschulzentrum von Roll», Fabrikstrasse 6, 3012 Bern
Building 8, HS 003



Public transportation:

SBB, Hauptbahnhof Bern → Postautostation → Bus 101, direction «Hinterkappelen» → exit «Güterbahnhof» or Bus 20, direction «Länggasse» → exit «Länggasse» → Fabrikstrasse → HSZ von Roll → Hörraumgebäude 6.

Car:

A12 → exit «Forsthaus» → Parking «Inselspital»; very limited parking space on site.

Accommodation

Hotels in Bern: <https://www.bern.com/de/uebernachten/hotels>