

**SWISS
PHARMA
SCIENCE DAY
2025**



SAPhS
Swiss Academy of
Pharmaceutical
Sciences

**Thursday 21 August 2025
Von Roll Campus University of Bern**



**«Emerging Trends in Pharmaceutical
Sciences – Recent Academic Appointments
in Switzerland»**

Welcome

The SWISS PHARMA SCIENCE DAY (SPhSD) is an annual event of the Swiss Academy of Pharmaceutical Sciences (SAPhS, www.saphw.ch). It offers a unique platform for scientists in the field of pharmaceutical sciences to meet, interact and learn.

The 18th SPhSD is placed under the theme of «*Emerging Trends in Pharmaceutical Sciences – Recent Academic Appointments in Switzerland*». Seven recently appointed colleagues from the universities of Basel, Bern and Geneva, and ETH Zurich will address pharmaceutical sciences from the perspective of their respective disciplines. As in previous years, MSc and PhD students, and post-doctoral scientists will have the opportunity to present their latest research in a poster session, and three abstracts will be selected for short oral presentations. The scientific part will be followed by the award ceremony and the traditional apéro.

One of the primary goals of the SPhSD is to promote professional and social contacts between students, postdocs and established scientists in academia, industry, hospitals, public health administration, and public pharmacies. For students and young scientists the SPhSD offers a unique platform for learning about opportunities and career paths in various professional fields. Established scientists can meet young scientists who may be recruited for a position in their organisation.

We look forward to seeing you all in Bern!

Organizing Committee:

Prof. Matthias Hamburger, PhD, Prof., SAPhS
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Rudolf Brenneisen, PhD, Prof., SAPhS
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Klaus Eyer, PhD, Prof., Aarhus University, SAPhS
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Program

09:00 – 10:00 **Registration, Welcome Coffee**

10:00 – 10:10 **Welcome Address**

Prof. Dr. Matthias Hamburger,
President SAPHs

10:10 – 12:10 **Morning Session**

Chair: Prof. Dr. Paola Luciani, University of Bern

10:10 – 10:40 Prof. Dr. Carole Bourquin, University of Bern
Obesity, Sex, and Cancer Immunotherapy:
A Surprising Connection

10:40 – 11:10 Prof. Dr. Amy E. Fraley, ETH Zürich
Accessing Therapeutic Natural Products via a
Bio-based Approach

11:10 – 11:40 Prof. Dr. Valerie Gabelica, University of Geneva
New Mass Spectrometry-based Approaches to
Characterize Oligonucleotide Therapeutics

11:40 – 12:10 Prof. Dr. Linda Simmler, University of Basel
From Head-twitching to Synaptic Potentiation:
Pre-clinical Research on Psilocybin

12:10 – 14:00 **Lunch Break and Poster Session**

Program (cont.)

14:00 – 16:45

Afternoon Session

Chair: Prof. Dr. Klaus Eyer, Aarhus University

14:00 – 14:45

3 Short Oral Presentations of Selected Abstracts (SOPs)

14:00 – 14:15

Inès Nikolic

University of Geneva:

«Scarring beyond healing: Exploring Cyclops syndrome – a distinct form of knee arthrofibrosis following the anterior cruciate ligament reconstruction»

14:15 – 14:30

Boris Sevarika

University of Basel

«Targeted mannose-6-phosphate liposomes for enhanced lysosomal drug delivery»

14:30 – 14:45

Kaushavi Anil Cholke

University of Bern:

«Deciphering the targets of trypanocidal chalcones in *Trypanosoma cruzi*»

14:45 – 15:15

Prof. Dr. Samuel Allemann, Dr. Céline Stäubli,
University of Basel

Pharmacogenetics in Pharmaceutical Care: From Translational Research to Real-World Implementation

15:15 – 15:45

Prof. Dr. Nathalie Grob, ETH Zürich

Peptides in Drug Discovery: Challenges, Innovations, and Opportunities

15:45 – 16:15

Prof. Dr. Marie-Paule Schneider Voirol,
University of Geneva

Combining Interprofessional Education and Implementation Science: Keys to Reshaping Pharmacy Practice in Primary Care

Program (cont.)

14:00 – 16:45	Afternoon Session (cont.)
16:15 – 16:25	Break
16:25 – 16:40	Award Ceremony
	SAPhS Fellow 2025
	Poster Prizes
16:40 – 16:45	Closing Remarks
16:50	Farewell Apéro

Registration

- **Registration:**
via www.saphw.ch
- **Fees:**
 - Early registration until 31 July 2025: CHF 100.00 for students, PhD students, employees of SAPHs collective members, and SAPHs supportive members; CHF 150.00 for SAPHs non-members.
 - Late registration and onsite cash payment: CHF 150.00 and 200.00, respectively.
 - Refund (fee minus CHF 10.00) in case of cancellation by e-mail until 14 August 2025.
 - The invoice will be sent by e-mail after registration.
- **FPH credits:** Hospital Pharmacy, Clinical Pharmacy, Officin Pharmacy: 50 credit points, each.

Abstracts

- **Submission:**
Send to sphsd@saphw.ch by latest 31 July 2025.
- **Abstract format (mandatory):** 1 page, Word, no PDF
 - Title (Arial 11, bold; short, precise)
 - First (initials) and family names (Arial 10, bold, presenting author, affiliation¹)
 - ¹Affiliation, postal code, city (Arial 9, italic normal)
 - Introduction (Arial 11, normal, not justified, line spacing 1)
 - Aims
 - Methods
 - Results
 - Conclusions
 - Keywords
 - References (optional, Arial 9, normal)

Posters

- **Format:** A0 landscape or portrait
- **Mounting/removing:** 9-10 / 17.30 - 18 h, pins available
- **Prizes:** 1st, 2nd, 3rd, Pharm. Biology, Pharm. Technology, Clinical Pharmacy

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Swiss Academy of Pharm. Sciences, SAPHs

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**Swiss Association of Public Health and
Hospital Pharmacists, GSASA**

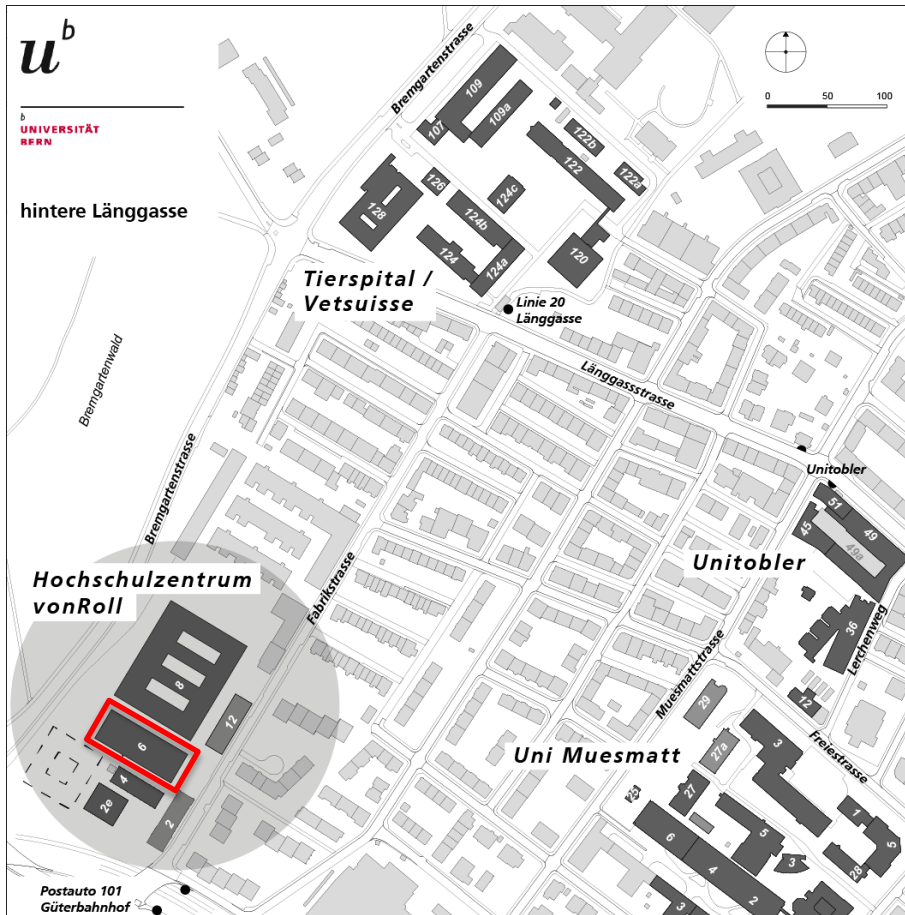
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Supporting prize for best poster in Clinical Pharmacy



Location and Directions

«Hochschulzentrum von Roll», Fabrikstrasse 6, 3012 Bern
Hörraumgebäude 6, Hörsaal 003 + Foyer



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»; on site very limited parking space available.