



SAPhS
Swiss Academy
of Pharmaceutical
Sciences
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SCIENCE
EDUCATION
PUBLIC HEALTH
SINCE 2014

10th Swiss Pharma Science Day 2017



Tuesday, August 22, 2017

**University Hospital – Inselspital Bern,
Auditorium E. Rossi**



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 October 9, 2008, at the University of Bern. For congress reports 2008-2016 including all lecture and poster abstracts see www.saphw.ch. The SPhSD offers a platform to present, in form of a poster session, the latest research results of Master and PhD students, as well as Post-Docs of all the three Swiss Academic Institutions for Pharmaceutical Sciences, i.e. ETH Zurich, School of Pharmaceutical Sciences of the Universities of Geneva and Lausanne (EPGL) in Geneva and the University of Basel. Master students of the Universities of Applied Sciences, i.e. FHNW (School of Life Sciences, Muttensz) and ZHAW (Life Sciences and Facility Management, Institute of Biotechnology, Wädenswil) are also invited to participate in this event.

The poster session is embedded in a series of lectures given by invited distinguished scientists representing the broad field of pharmaceutical sciences, such as Pharmaceutical Biology, Biotechnology, Technology, Chemistry, Analytics, Engineering, Pharmacology, or Molecular Biology.

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:

Prof. Dr. Rudolf Brenneisen, SAPhS, Secretary General, Bern
saphw@saphw.ch

Prof. Dr. Gerrit Borchard, SAPhS, President
School of Pharmaceutical Sciences EPGL, University of Geneva
gerrit.borchard@unige.ch

Program

9:00-9:30 h

Registration, Coffee

9:30-10:00 h

Addresses of Welcome

Prof. Dr. Gerrit Borchard, President SAPHs

Prof. Dr. Rudolf Brenneisen, Secretary Gen. SAPHs

Prof. Dr. Maurice Campagna, President Swiss Academies of Art and Sciences:

«Challenges of the Swiss Academies of Art and Sciences and the SAPHs»

Plenary Lectures

Chair: Prof. Dr. Jörg Huwyler, Univ. of Basel

10:00-10:45 h

Lecture 1: Keynote Lecture, Analytics

Prof. Dr. Csaba Szántay, Jr., Gedeon Richter Plc. Budapest, Hungary:

«The Man and His Spectrometer: a Human-Centered Look at Structure Elucidation by NMR and MS»

10:45-11:30 h

Lecture 2: Clinical Pharmacy

Prof. Dr. Christoph R. Meier, University of Basel:

«Clinical Pharmacy: Much More Than a Hospital-Based Discipline»

Program (cont.)

11:30-12:15 h

Lecture 3: Natural Products

Dr. Ying Wang, Novartis Pharma, Basel:

«Precise Molecular-Feature Analysis (PMA) of UHPLC/Q-TOF MS for Metabolite Profiling in Synthetic Biology»

12:15-13:15 h

Lunch

13:15-14:30 h

Poster Session

Plenary Lectures (cont.)

Chair: Prof. Dr. Georg Imanidis,
FHNW Life Sciences

14:30-15:15 h

Lecture 4: Nanomedicines

Dr. Didier Bazile, Sanofi, Gentilly, France:

«Translation of Nanomedicines to Proof-of-concept in Human – Quality Management Based on Technology Readiness Levels»

15:15-16:00 h

Lecture 5: Molecular Biology

Dr. Christof Fellmann, Univ. of California, Berkeley:

«Cornerstones of CRISPR-Cas in Drug Discovery and Therapy»

Program (cont.)

16:00-16:15 h

Coffee

16:15-17:15 h

Award Ceremonies

17:15-17:30 h

Closing Remarks

Prof. Dr. Rudolf Brenneisen, Secretary Gen. SAPHs

17:30-18:30 h

Apéro

Registration

- **Registration:**
Exclusively via the SAPHs website www.saphw.ch
- **Fees:**
CHF 70.00 CHF for students, PhD students and SAPHs collective members. CHF 100.00 for SAPHs supportive members and all other participants.
The invoice for pre-payment by e-banking will be sent by email after registration. No refund in case of cancellation.
- **FPH credits «Offizinpharmazie»:** 50.00; ID # 1-1023843-1-2017-P50.00

Posters, Abstracts

Poster format: A0 portrait (H 118,9 x W 84,1 cm).

Abstracts already presented within the last year (except SPhSD 2016) can also be submitted.

Please send abstracts to: saphw@saphw.ch

- **Deadline: July 31, 2017.**
- Please follow *strictly* the abstract formatting as shown below;
max. 1 page, MS Word doc.file, no pdf.
- **6 Poster awards: 1st, 2nd, 3rd, Pharm. Biology, Pharm. Technology, Special Prize: 1500, 1000, 500, 1000, 1000, 500 CHF.**

Title (Arial 11, bold, capitals/small; short, precise)

First (initials) and family names (Arial 10, bold, presenting author, affiliation¹)

¹*Affiliation, postal code city, country (Arial 9, italic normal)*

Introduction: Text (Arial 11, normal, not justified, line spacing 1)

Aims:

Methods:

Results:

Conclusions:

Keywords (max. 5):

References (optional, max. 3, Arial 9, normal):

[1] Hirani JJ, Rathod DA, Vadalía KR. Trop J Pharm Res 2009; 8: 161-72.

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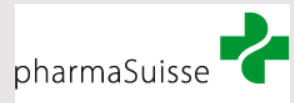
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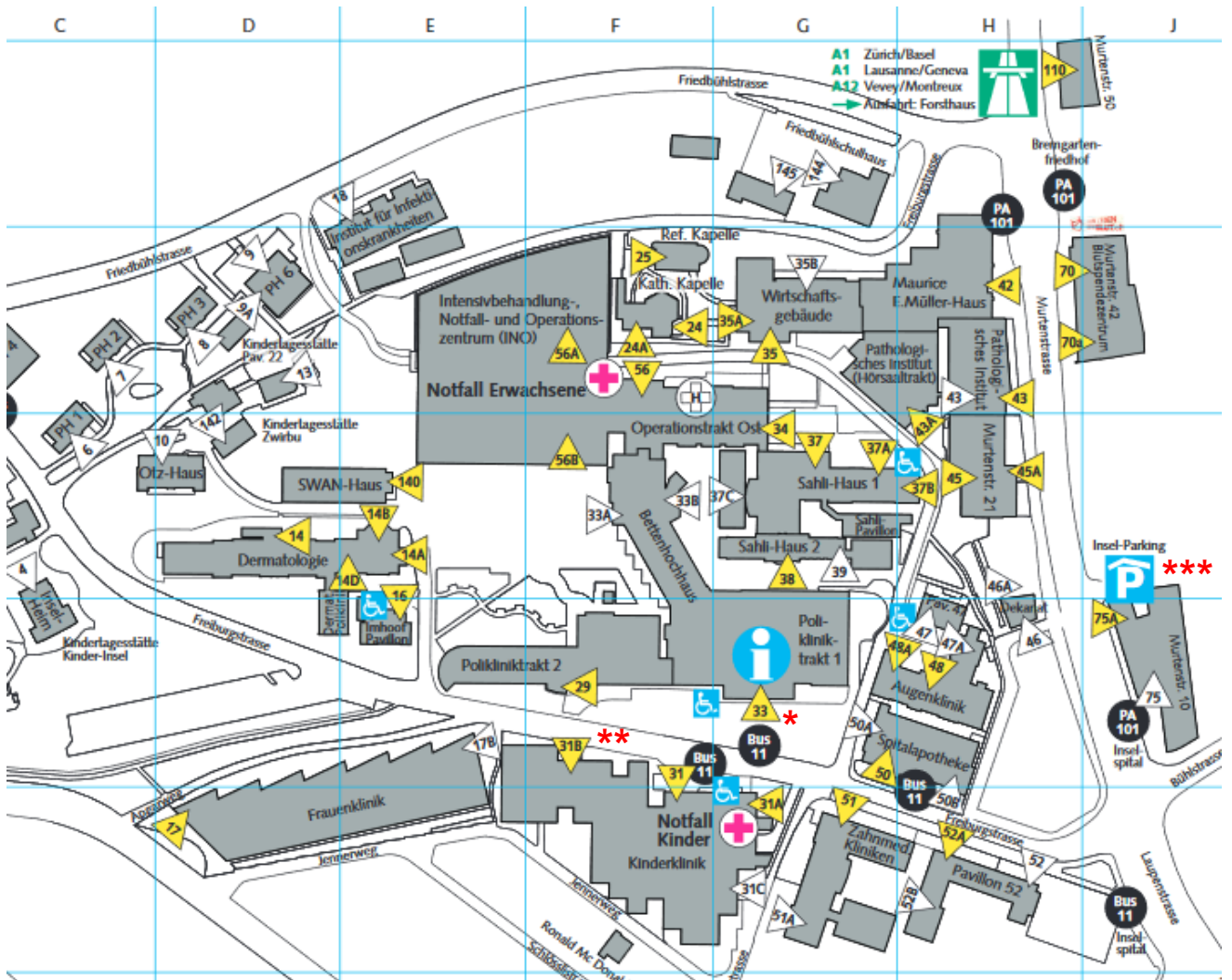
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Directions



SBB, main station >> bus no. 11, direction „Inselspital-Holligen“ >>

* bus station „Inselspital“ >> sign „Swiss Pharma Science Day“

>> **entrance 31B (external staircase) >> Auditorium E. Rossi

***Parking „Inselspital“ (no parking space on site!)

Accommodation

For hotels in Bern see:

<https://www.trivago.ch/> or <https://www.booking.com>