



Events

Congresses, Symposia, Lectures, Education Courses

SCS CONFERENCES AND SYMPOSIA

01.12.2016–31.05.2017

SCS Seminars 2017/1



16.–18.01.2017

Au Parc Hotel, Fribourg

The SCS Seminars are three-days education seminars that focus on topics that are relevant for the Swiss chemical and pharmaceutical industry but are not enough considered during the academic education at Universities.

The event targets PhD students, Post-docs as well as junior scientists from industry and will be led by senior scientists and designated experts.

Active participation is key for all attendees. A good mix between – theoretical lectures, – reports of concrete projects from industry, – interactive workshops/panel discussions and – short presentations by participants will guarantee a maximum of impact. Each participant brings along a specific challenge out of his daily lab work and will present a poster of his/her current work.

SCS Seminar 2017/1: Process Chemistry

The first seminar in 2017 will focus on relevant issues of process chemistry such as production costs, efficiency and yield, energy consumption and power efficiency, time to market, safety issues, waste handling and regulations standards and patents.

Teaching Body (Expert Talks, Tutorials and Coaches)

- Dr. Tomas Smejkal, Syngenta Crop Protection AG
- Dr. Michael Bersier, Lonza AG
- Dr. Elena Schaller, Siegfried Evionnaz SA
- Dr. Fabrice Gallou, Novartis Pharma AG
- Dr. Heiko Oertling, Nestlé SA
- Prof. Roger Marti, HEIA-FR

Registration

Deadline for registrations is December 16, 2016

Registration online only on <http://scg.ch/scs-seminars/2017-1>

A maximum of 65 participants will be considered.

Costs are between CHF 200 and CHF 600 depending on the status as student and if the participant is SCS member or not.

Contact

Prof. Christian Bochet, University of Fribourg
christian.bochet@unifr.ch

Program and more details on
<http://scg.ch/scs-seminars/2017-1>

15th Swiss Snow Symposium 2017 (SSS'17)



27.–29.01.2017

Panorama Hotel Alphubel, Saas-Fee
Science meets Snow Sports!

The symposium, organized by the Swiss Young Chemists' Association (SYCA) takes place in Saas Fee again and combines science, networking and snow sport in a familiar atmosphere.

Kontakt: Cornel Fink, President SYCA, EPFL Lausanne
cornel.fink@epfl.ch

<http://scg.ch/snowsposium/2017>

Frontiers in Medicinal Chemistry 2017 (FIMC'17)



12.–15.02.2017

University of Bern, Department of Chemistry and Biochemistry

The international symposium will focus on state-of-the-art technologies and novel approaches in the field of medicinal chemistry. The scientific program will include plenary lectures, short lectures, and poster presentations. Furthermore,

oral communications of postdoctoral junior scientists will be considered. It is the goal of the organizers to make this meeting an event of scientific excellence, attractive to both industrial and academic scientists in Medicinal Chemistry and related fields of research.

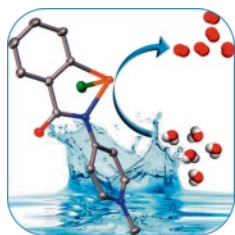
A satellite meeting co-organized by LS² will take place on Sunday 12 February. Early career researchers, Postdocs and PhD students are invited to apply at meetings.ls2.ch from 15th of November onwards for an oral presentation at this event.

Kontakt: Dr. Yves Auberson, Novartis Pharma AG,
yves.auberson@novartis.com, Prof. Jean-Louis Reymond,
jean-louis.reymond@dcb.unibe.ch
Website: www.gdch.de/medchem2017

Deadlines

Submission of posters: December 5, 2016

Submission to LS² pre-meeting: December 5, 2016

SCS Spring Meeting 2017**«Homogeneous Catalysis: New paradigms, wonderful applications»**

21.04.2017, 09.00–17.30
 University of Bern, Department of Chemistry and Biochemistry
 The SCS Spring Meeting is a one day symposium and provides a high quality program with national and international speakers. It is also the platform for the Werner Prize Ceremony and the Werner Award Lecture. As a general rule the Society holds its general assembly during the lunch break.

Confirmed Speakers:

- Prof. John Hartwig, Berkeley, USA
- Prof. Morris Bullock, Pacific Northwestern, USA
- Prof. David Milstein, Weizmann, Israel
- Dr. Rocco Paciello, BASF, Germany
- Prof. Pedro Perez, Huelva, Spain
- Prof. Hansjörg Grützmacher, ETH Zurich

Contact: Prof. Martin Albrecht, University of Bern
<http://scg.ch/springmeeting/2017>

Freiburger Symposium 2017 by DIAC

11.05.2017 – 12.05.2017
 School of Engineering and Architecture of Fribourg, Building A, Auditorium Edouard Gremaud, Fribourg
 «Green Chemistry – From Concept to Industrial Reality»
 The objective of this biennial conference is to regularly provide our members and other interested chemists working in process development and production with opportunities for professional training and networking.

Registration deadline is April 9, 2017

<http://scg.ch/freiburger-symposium/2017-1>

Non-SCS CONFERENCES IN SWITZERLAND**01.11.2016.–30.04.2017****9. SATW Tagung Nachwuchsförderung: MINT in Schule und Freizeit: Wo bleibt das T?**

08.12.2016 – 08.12.2016

Kantonsschule Wohlen, Wohlen

Die Tagung richtet sich an Fachleute aus Bildung und ausser-schulischen MINT-Lernorten sowie an Personen von Förderinstitutionen im MINT-Bereich.

<http://www.satw.ch/veranstaltungen/nachwuchs16>

We Scientists Shape Science

26.–27.01.2017

Eventforum Bern

Science has become a lot bigger and faster. Join us now to make it better!

We want science to be creative, solid, open, helpful for society and a good career opportunity for the talented youth. Let's start

to change what it means to be a scientist and the way and the framework in which science is conducted. It is us scientists who need to change science. Researchers and key players in the Swiss science landscape will decide upon first steps at the meeting. It is time for doing science right.

<http://www.naturwissenschaften.ch>

LS² Annual Meeting 2017

02.–03.02.2017

University of Zurich, Irchel Campus
 The LS² Annual Meeting brings together scientists from all nations and backgrounds to explore the large spectrum united under the umbrella of Life Sciences.

Alongside our scientific program with internationally renowned speakers, we also offer career development sessions, as well as numerous workshops and discussion rounds, a large industry exhibition and 100+ posters presented by promising young scientists.

<https://ls2-annual-meeting.ch>

14. Europäischer Chemielehrer/-innenkongress

19.04.2017 – 22.04.2017

Campus der Uni Liechtenstein, Vaduz

Chemie ist untrennbar mit Innovation verbunden und wird massgeblich mitwirken (müssen) unsere Zukunft enkeltauglich zu gestalten. Ein Kongressziel wird sein, die Bedeutung der Chemie für unsere Zukunft aufzuzeigen und durch fundierte Informationen und Anleitungen den Prozess zu unterstützen.

<http://www.vcoe.or.at/verband/kongress.php>

LECTURES**01.12.2016–31.12.2016****Lectures at Syngenta**

<http://www.syngenta.com>



Prof. Gwilherm Evano, Free University of Brussels, Belgium
 01.12.2016, 10.00 h, Auditorium WST 810.E.75

Lectures University of Basel**Inorganic and organic chemistry**

<http://alf3.urz.unibas.ch/kolloq>

Prof. Dr. Mark Lautens, University of Toronto, Ontario, Canada
 09.12.2016, 10.45 h, Kleiner Hörsaal OC

Prof. Dr. Jan Paradies, University of Paderborn, Paderborn, Germany
 16.12.2016, 10.45 h, Kleiner Hörsaal OC

Pharmaceutical sciences<http://pharma.unibas.ch>

Prof. Rolf Müller, Helmholtz-Institut für Pharmazeutische Forschung Saarland (HIPS), Saarbrücken, Germany
07.12.2016, 17.00 h, Lecture Hall 1, Pharmazentrum
«Innovative antibiotics from microorganisms: Some case studies»

Seminars on Drug Sciences

Dr. Jennifer Keiser, Swiss Tropical and Public Health Institute, Basel
14.12.2016, 17.00 h, Lecture Hall 1, Pharmazentrum
«Schistosomiasis and praziquantel: from dose-finding to pharmacokinetic studies»

Seminars on Drug Sciences

Physical chemistry<http://www.chemie.unibas.ch>

Prof. Dr. Clémence Corminboeuf, EPF Lausanne
07.12.2016, 16.30 h, Kleiner Hörsaal, Raum 4.04., 2. Stock
«Putting Forward New Quantum Chemical Tools and Concepts for Computational Chemistry»
PC-Kolloquium

Prof. Dr. Viola Vogel, ETH Zurich
14.12.2016, 16.30 h, Kleiner Hörsaal, Raum 4.04., 2. Stock
«Mechanobiology of Infection and Tissue Regeneration»
PC-Kolloquium

Prof. Dr. Martino Bolognesi, University of Milano, Italy
21.12.2016, 16.30 h, Kleiner Hörsaal, Raum 4.04., 2. Stock
«Crystal Structures, Functional and Biophysical Properties in Non-conventional Globins»
PC-Kolloquium

Lectures at University of Bern**Anorganische, Analytische und Physikalische Chemie**<http://www.dcb.unibe.ch>

Prof. Dr. Christoph von Ballmoos, University of Bern
03.12.2016, 10.00h, Hörsaal U 113
«ATP – Energie des Lebens»
BioChemie am Samstag

Prof. Andreas Villunger, Medical University Innsbruck, Austria
05.12.2016, 16.30 h, Hörsaal S 481, DCB
«Controlling Cell Death in and out of Mitosis»
Biochemische Vereinigung Bern

Prof. André Schneider, University of Bern
21.12.2016, 16.30 h, Hörsaal EG 16
«How Mitochondria Are Formed»
Lecture of the Berner Chemische Gesellschaft

**Lectures University of Geneva
Chimie organique**<http://www.unige.ch/sciences/chiorg/>

Prof. Hening Lin, Cornell University, USA
06.12.2016, 16.15 h, Auditoire IS059, Sciences II
NCCR Chemical Biology



Prof. Mark Lautens, University of Toronto, Canada
07.12.2016, 17.15 h, Auditoire IS059, Sciences II
«Improving Efficiency in Synthesis»

Prof. Romain Bordes, Chalmers University of Technology, Sweden
08.12.2016, 11.00 h, Salle de séminaire 174, Sciences II
«Controlling the Aggregation of Particles to Tune Materials Properties»

Prof. Cédric Saucier, Université de Montpellier, France
12.12.2016, 17.30 h, Auditoire A. Pictet A 100, Sciences II
«Le Vin et la Chimie: historique et développements récents en Oenologie»

Prof. Joseph Moran, Université de Strasbourg, France
15.12.2016, 16.30 h, Auditoire A. Pictet A 100, Sciences II
«Catalysis in Complex Mixtures: from Discovering Synthetic Methods towards Understanding the Origin of Life»

Prof. Davide Bonifazi, University of Cardiff, Cardiff, United Kingdom
21.12.2016, 14.15 h, Auditoire A 300, Sciences II
«Tailoring Molecular Properties through Heteroatom Doping»

**Lectures at EPF Lausanne
Institut des Sciences et Ingénierie
Chimiques**<http://isic.epfl.ch/isic-seminars>

Prof. Maksym Kovalenko, ETH Zürich
01.12.2016, 16.30 h, Lecture Hall CH G1 495
Physical Chemistry Seminar

Prof. Adam Lee, Aston University, Birmingham, UK
02.12.2016, 16.15 h, Lecture Hall CH B3 30
«Nanostructured Catalysts for Sustainable Chemical Transformations»
Chemical Engineering Seminars

Prof. Laurent Cognet, CNRS & Université Bordeaux, France
09.12.2016, 16.15 h, Lecture Hal CH B3 30
Chemical Engineering Seminars

Prof. Andreas Marx, University of Konstanz, Germany
13.12.2016, 17.15 h, Lecture Hall BCH 2218
«Synthetic tools for elucidation of the information layer beyond the genome sequence»

Prof. Christophe Copéret, ETH Zürich
16.12.2016, 16.15 h, Lecture Hall CH B3 30
«Molecular understanding and controlled functionalization of surfaces towards single-site catalysts and beyond»
Chemical Engineering Seminars

**Lectures University of Zurich
Department of Chemistry**<http://www.chem.uzh.ch/en/events>

Prof. Paul Raithby, University of Bath, UK
06.12.2016, 17.00 h, Lecture Hall Y 03-G-95
«Non-ambient Solid-state Structural Studies: Applying Light, Pressure and Different Gas Environments to Crystals»

Prof. Dr. Martin Albrecht, Universität Bern, CH
13.12.2016, 17.00 h, Lecture Hall Y 03-G-95
«Designer ligands for oxidation catalysis»

Prof. Rolf Mueller, Helmholtz Institut Saarland, Germany
20.12.2016, 17.00 h, Lecture Hall Y 03-G-95
«Innovative antibiotics from microorganisms: Some case studies»

Lectures ETH Zürich
Chemie- und
Bioingenieurwissenschaften (ICB)

http://www.sust-chem.ethz.ch/education/seminar_program

ETH zürich

Prof. Christine Alewell, University of Basel, Switzerland
02.12.2016, 10.30 h, Hönggerberg, HCI H8
«Sediment Source Attribution from the Soil to the River with Compound Specific Stable Isotope Analysis»
Sicherheit und Umweltschutz in der Chemie

Marie-Ange Baucher, Environment Directorate, OECD, Paris, France
09.12.2016, 10.30 h, Hönggerberg, HCI H8
«OECD Activities for Supporting the Practice of Alternatives Assessment & Substitution of Harmful Chemicals»
Sicherheit und Umweltschutz in der Chemie

Annelle Mendez, Institute for Chemical and Bioengineering, ETH Zurich
16.12.2016, 10.30 h, Hönggerberg, HCI H8
«Understanding Pesticide Dynamics in Tropical Regions»
Sicherheit und Umweltschutz in der Chemie

Laboratorium für Organische Chemie
<https://www.chab.ethz.ch>

Prof. Dr. Martin Oestreich, Technical University of Berlin, Germany
12.12.2016, 16.00 h, Hörsaal HCI J7, ETH Hönggerberg
«Catalysis with Silicon and Boron»
Kolloquium

Prof. Dr. Paramjit Arora, New York University, New York, USA
19.12.2016, 16.00 h, Hörsaal HCI J7, ETH Hönggerberg
«Folding, Recognition and Catalysis: Mimics of Protein Domains, Inhibitors of Protein-protein Interactions, and Catalysts for Amide Bond Formation»
Kolloquium

Laboratorium für Physikalische Chemie

<https://www.chab.ethz.ch/forschung/institute-und-laboratorien/LPC/lpc-veranstaltungen/kolloquien.html>

Minisymposium Doktorierende
06.12.2016, 16.45 h, ETH Zürich, HCI J3
Joeri Verasdonck: «Structural Studies of beta-Endorphin Amyloid Fibrils via Solid-State NMR»
Florian Krausbeck: «Theoretical Resonance Raman Optical Activity Spectroscopy»
Kolloquium

Minisymposium Doktorierende
13.12.2016, 16.45 h, ETH Zürich, HCI J3
Pavel Oborsky: «The secondary structure of oligosaccharides»
Irina Bolotova: «Highest resolution Fourier-Transform infrared spectroscopy and quantum dynamics of polyatomic molecules»
Kolloquium

Prof. Lukas Novotny, ETH Zurich
20.12.2016, 16.45 h, ETH Zürich, HCI J3
«Nonequilibrium dynamics probed with vacuum-trapped nanoparticles»
Kolloquium

EDUCATION COURSES

Organized by the Division of Analytical Sciences (DAS)
<http://scg.ch/courses>

Qualitätssicherung und Informationsbeschaffung

Statistische Auswertung von Messwerten zur Qualitätssicherung [QS-3]
12.12.–14.12.2016, 9–17 h; Olten
Dr. Roland Looser

More details on <http://scg.ch/courses>

The online course catalog 2017 will be available as of January 2017. The course booklet 2017 is available as pdf file on the website.

The secure cloud solution for companies and individuals with servers in Switzerland.

More Informations on www.wulche.ch



wulche.ch