



Events

Congresses, Symposia, Lectures, Education Courses

SCS CONFERENCES AND SYMPOSIA

Swiss Snow Symposium 2024



January 19–21, 2024, Hotel Kristall Saphir, Saas-Almagell (VS)

The symposium provides an innovative platform for young chemists to present their work and to exchange their experience.

A well balanced mix between lectures, short talks and poster sessions as well as get-togethers at the hotel bar and

snow fun activities on the slopes guarantee a unique experience of science and fun.

Program Fri, January 19, 2024

- 17.30 Arrival in Saas Almagell
- 18.00 Welcome Dinner
- 20.15 Opening Remarks
- 20.30 Dr. Maud Reiter, dsm-firmenich
- 21.15 Prof. Stephan von Reuss, Université de Neuchâtel
- 22.00 Break
- 22.15 2 Contributed Talks:
Leonardo Palaferri, University of Zurich
Çağrı Özsan, University of Bern
- 22.45 Quiz & Networking

Sat, January 20, 2024

- 10.00 Snow activities in Saas Almagell
- 17.45 Dr. Lukas Băni, Stiftung HFSJG
- 18.30 Dinner
- 20.00 2 Contributed Talks:
Ghewa Alsabeh, EPFL & AMI
Ariana Serban, EPFL Lausanne
- 20.30 Poster Session A
- 21.45 Break
- 22.00 2 Contributed Talks:
Emanuel Billeter, Technical University of Denmark
Jiangtao Zhang, University of Geneva
- 22.30 Poster Session B

Sun, January 21, 2024

- 10.00 Dr. Vlad Pascanu, Syngenta
- 10.45 Break
- 11.00 Prof. Chan Cao, University of Geneva
- 11.45 2 Contributed Talks:
Andres M. Bran, EPFL Lausanne
Stefan Schmid, ETH Zurich
- 12.15 Lunch
- 13.15 Prof. Antonio Togni, ETH Zurich
- 14.00 2 Contributed Talks:
Monja Schilling, Gesellschaft Deutscher Chemiker
Timur Ashirov, University of Fribourg
- 14.30 Break
- 14.45 Prof. Wendy Lee Queen, EPFL Lausanne

- 15.30 Break
- 16.00 Closing Remarks

Registration is closed.

Organizing Committee

Patrick Fritz, University of Fribourg
Tara Forrest, University of Geneva
Marie-Désirée Schlemper-Scheidt, University of Neuchâtel
Jaime Martin Gonzalez, University of Zurich
Gaetano Geraci, University of Bern
Ghewa Alsabeh, AMI / EPFL Lausanne

Website

<https://sss24.scg.ch>

DMCCB Basel Symposium 2024



February 12, 2024, Biozentrum University of Basel

This one-day symposium is organized by the Swiss Chemical Society, Division Medicinal Chemistry and Chemical Biology with focus on «Therapeutics by Computational Design: Innovations in Drug Discovery and AI». As we leave behind the year 2023, heralded as the

year of generative AI with groundbreaking technologies like ChatGPT and Stable Diffusion, our focus is on the road ahead. Join us in looking forward to the emerging trends in drug discovery in 2024, driven by state-of-the-art computational methods. Discover how AI is shaping the future of Therapeutics by Computational Design, reshaping the healthcare landscape through the fusion of scientific expertise and technological innovation. Elevating this journey is the upcoming DMCCB Basel Symposium in 2024. This symposium is dedicated to bringing together experts in Computational Chemistry, Molecular Modeling, Artificial Intelligence, and Machine Learning in Drug Discovery and Design.

The event will spotlight the latest advancements in these fields and offer a preview of their future potential. With its comprehensive coverage, the symposium promises to engage both students and seasoned professionals straddling the worlds of chemistry and biology.

Confirmed Speakers

Prof. Gerard JP Van Westen, Leiden University
Dr. Nadine Schneider, Novartis
Prof. Andrea Volkamer, Universität des Saarlandes
Dr. Hongming Chen, Guangzhou Laboratory
Prof. Patrick Barth, EPFL Lausanne
Dr. Chris Baker, Syngenta

Registration fees

SCS Members	free
Non-member, Regular Participant	CHF 100
Non-member, Student	CHF 50

Registration

24.12.2023 Deadline for abstract submission
08.01.2024 Notification of acceptance
28.01.2024 Registration deadline

Contact

Dr. Christoph Sager, leadXpro

Website

<https://dmccb24.scg.ch>

CHanalysis 2024

April 10–12, 2024, Dorint Hotel Blüemlisalp, Beatenberg

The goal of this two-day conference series is to stimulate a stronger interaction among persons working in different areas of analytical sciences. Scientists from applied and fundamental research, from industry, education, and regulation are welcome.

Confirmed Speakers

Dr. Hanspeter Andres, METAS
Dr. Christoph Meyer, Lonza
Prof. Götz Schlotterbeck, University of Basel
Dr. Jens Jacobsen, Waters
Prof. Fernando Perez-Cruz, Swiss Data Science Center
Dr. Andrea Rösch, Agroscope

Registration will open in January 2024.

Contact

Dr. Davide Bleiner, Empa Dübendorf

Website

<https://cha24.scg.ch>

SCS Conference on Stereochemistry (Bürgenstock Conference) 2024

April 28 – May 5, 2024, Brunnen

The 'SCS Conference on Stereochemistry', better known as 'Bürgenstock Conference', is an outstanding international chemistry meeting of high scientific quality, with an optimal setting for intense inter-disciplinary discussion.

Stereochemistry is the principle underlying our understanding of the processes of life and the properties of matter at the molecular level. It is a key element not only in all chemical disciplines, but also in modern molecular biology, molecular medicine, biophysics, and material design. Accordingly, the 'Bürgenstock Conference' has grown over the years into a multi-disciplinary conference where frontier science is being discussed. Lectures cover many areas of chemistry and relevant highlights from neighboring disciplines.

Participation is on invitation only. Please contact one of the organizing committee members if you are interested in joining the event.

Website: <https://bc24.scg.ch>

SCS Spring Meeting 2024: «Frontiers in Homogeneous Catalysis»

June 7, 2024, Biozentrum University of Basel

The Swiss Chemical Society Spring Meeting is a one-day symposium and provides a high-quality program with national and international speakers on a certain topic. The topic of the 2024 symposium is «Frontiers in Homogeneous Catalysis».

Homogeneous catalysis is a cornerstone of modern chemistry, enabling the creation of complex molecules with remarkable control and efficiency. It serves as the silent driving force behind numerous industrial processes and is essential for today's production of fine chemicals and pharmaceuticals that shape our modern world. This meeting aims to spotlight novel developments in the realm of homogeneous catalysis by convening leading experts from this field. They will present their findings on a wide spectrum of subjects, encompassing late-stage functionalization, photocatalysis, and catalytically active oscillators.

Confirmed Speakers

Prof. Christina White, University of Illinois Urbana-Champaign
Prof. Syuzanna Harutyunyan, University of Groningen
Prof. Ryan Gilmour, University of Münster

Registration fees

SCS Members	free
Non-member, Regular Participant	CHF 100
Non-member, Student	CHF 50

Deadline for registration is May 26, 2024.

Website

<https://sm24.scg.ch>

27th ETH Nanoparticles Conference 2024

June 10–14, 2024, ETH Zurich

The conference is organized as an on-site conference at the ETH Zurich. It serves as an interdisciplinary platform for expert discussions on all aspects of nanoparticles, freshly emitted from various sources, transformed in ambient air, distributed on local and global scale, on technical mitigation aspects, particle

legislation, and impact of particles on health, environment, and climate.

Registration fees

Regular four-day pass	CHF 400
Students four-day pass	CHF 300
Retired four-day pass	CHF 100
single day participation	CHF 125

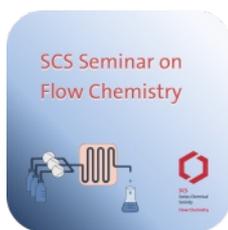
Deadline for abstract submission is January 19, 2024.

Contact

Dr. Norbert Heeb, Empa Dübendorf

Website: <https://npc24.scg.ch>

SCS Seminar on Flow Chemistry 2024



June 13–14, 2024, Villars-sur-Glâne
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 from academia and industry.

The seminar will focus on relevant issues of flow chemistry such as

- Batch to flow
- Flow reaction optimization
- Safety issues
- Scaling up
- Reactors and reactor design

Registration fees (incl. accommodation)

Regular SCS Member	CHF 550
Student SCS Member	CHF 400
Non-member, Regular Participant	CHF 650
Non-member, Student	CHF 550

Registration Deadline is May 12, 2024 (The number of participants is limited to 30)

Contact

Dr. Marc-André Müller, Solvias
Prof. Roger Marti, HEIA Fribourg
Dr. Claudio Battilocchio, Syngenta Crop Protection

Website

<https://flowsem24.scg.ch>

Bern Symposium on Radical Chemistry 2024



June 27–28, 2024, University of Bern
Radical chemistry has a long and successful history in Switzerland with prominent scientists, such as Rolf Schefold, Hanns Fischer, and Bernd Giese, who have largely contributed to the development and the success of radical chemistry. The spectacular development in this field over the last two decades has

prompted us to organize a biannual symposium to regularly highlight the latest advances in the domain. The symposium is intended for participants from both academia and industry.

The 1st Bern-SRC will have an exciting scientific programme that include 5 plenary lectures, 13 invited lectures and 1 poster session with world-leading speakers focused on modern aspects of synthetic organic chemistry using free radicals.

We hope this congress will be the 1st in a series that will offer all attendees and participants the opportunity to listen to and interact with some of the most creative researchers working in the field of radical chemistry. Moreover, Philippe Renaud's retirement coincides with this event, making it a unique opportunity to celebrate.

Confirmed Speakers

Prof. Franziska Schöneberg, RWTH Aachen
Prof. David Procter, University of Manchester
Prof. Armido Studer, University of Münster
Prof. Derek Pratt, University of Ottawa
Prof. Jieping Zhu, EPFL Lausanne
Prof. Laurence Feray, Institut de Chimie Radicale
Prof. Samir Zard, LSO Laboratory
Prof. Shunsuke Chiba, Nanyang Technological University
Dr. Cyril Ollivier, Parisian Institute of Molecular Chemistry
Prof. John Murphy, University of Strathclyde
Prof. Chaozhong Li, Fluorinelab
Dr. Emmanuel Lacôte, University of Lyon
Prof. Ilhyong Ryu, National Yang Ming Chiao Tung University Academic Hub
Prof. Dmitry Katayev, University of Bern
Prof. Yannick Landais, University of Bordeaux
Prof. Hideki Yorimitsu, Kyoto University
Prof. HongLi Bao, Chinese Academy of Sciences
Prof. Cristina Nevado, University of Zurich

Registration fees

Regular Non-member	CHF 200
Regular SCS Member	CHF 150
Student	CHF 50

Deadline for abstract submission is April 28, 2024.

Contact

Dr. Fabrice Dénès University of Bern
Prof. Philippe Renaud, University of Bern

Website

<https://bsrc24.scg.ch>

Non-SCS CONFERENCES IN SWITZERLAND, SCS SUPPORTED EVENTS ABROAD AND ONLINE EVENTS

Biotechnet Meet-Up 2024: Sustainability in Biotech

January 18, 2024, UniS, University of Bern
Biotechnet members, basic and applied researchers, and industry seeking R&D collaborations are welcome to attend. The event will conclude with an IP and technology outlook in sustainable biotech from the Swiss Federal Institute of Intellectual Property, followed by a networking apéro.

Program: In the morning, Biotechnet's thematic platforms and members will present their research and activities, including how they're addressing sustainability in biotech. In the afternoon, we're honoured to welcome keynote speakers who will share research advances in sustainable biotech and best green lab practices.

Registration: The event is free and registration is required.

Website: <https://www.eventbrite.ch/e/biotechnet-meet-up-2024-tickets-737929927277>

8th ECP (“European Chemistry Partnering”) - The first Industry Speed Dating Event

February 6, 2024, Frankfurt am Main, Germany

Are you ready to push the boundaries of your field, meet exciting partners and drive breakthrough innovations? Then you've come to the right place – ECP! Immerse yourself in a world of possibilities and become part of a pioneering platform that brings all industries together.

ECP is a unique partnering event that connects people and enables breakthrough solutions to the big challenges of our time: climate, food, health, housing, mobility, energy, consumption, water - to name but a few.

SCS members profit from reduces registration fees. Use the promo code to profit from the discount: *8thECP_Supporter_20*
<https://euchempa.zohobackstage.eu>

LS² Annual Meeting 2024

February 14–15, 2024, University of Geneva

The LS² Annual Meeting brings together scientists from all nations and backgrounds to explore the large spectrum united under the umbrella of Life Sciences. The Topic of the 2024 edition is “Exploring the Wonders of Life”.

Deadline for abstract submission (poster and talks) is November 8, 2023

Registration is open until January 10, 2024

Website: <https://annual-meeting.ls2.ch/2024/>

Central European Conference on Photochemistry, CECP 2024

February 18–22, 2024, Bad Hofgastein, Austria

The meeting is intended to bring together scientists from different European countries in one place to discuss their results. A lot of experience in photochemistry will be present to give everybody the chance for interesting scientific exchange.

Topics covered by the meeting:

- Organic photochemistry
- Inorganic photochemistry
- Theoretical photochemistry
- Applied photochemistry
- Photophysics
- Spectroscopy
- Kinetics of photochemical reactions
- Mechanisms of photochemical reactions
- Energy conversion
- Ultrafast processes

Contacts

Chairman of EPA Austria and Local organizer: Dr. Stephan Landgraf

Swiss Representative in the Organizing Committee: Prof. Peter Stacko, University of Zurich

Website: <http://cecp.at>

Swiss Biotech Day 2024

April 22–23, 2024, Congress Center Basel

In 2024, the Swiss Biotech Day will again offer high-level experts from the life sciences industry the space and the time (one and a half days) to network, discuss and discover trends in R&D, manufacturing, data management, artificial intelligence and innovative financing. International biotech delegations can visit the “Global Village” to strengthen their ties with Switzerland as a biotech hub and promote cross-border investments, public-private partnerships, research and development collaborations and exchange of talent.

Website: <https://swissbiotechday.ch/>

9th EuChemS Chemistry Congress 2024

June 7–11, 2024, Convention Center Dublin

The EuChemS Congresses are noted for their excellent scientific level, and have a reputation for giving all the attendees and participants the opportunity to listen to and interact with some of the most celebrated researchers in the world.

Website: <https://euchems2024.org>

Pigmente und Farbstoffe – Geschichte, Herstellung, Chemie, Kunst 2024

June 11, 2024, Irchel Campus, University of Zurich

Weiterbildung für Lehrerinnen und Lehrer an Maturitätsschulen (UZH Weiterbildung)

Was macht Farben farbig? Eine Frage mit mehreren Antworten. Diese Weiterbildung befasst sich mit verschiedenen Arten der Wechselwirkung von Licht und Materie am Beispiel verschiedener Farbstoffe und Oberflächen. Ganz nach dem Motto «Was man nicht bauen kann, hat man noch nicht verstanden», synthetisieren wir verschiedene Farbstoffe gleich selbst – mineralische und molekulare, durch Fällung, durch Erhitzen auf 1000°C und durch organische Synthese. Eine Reise durch die Geschichte grosser Farbstoffe von Ägyptisch Blau zu Schweinfurter Grün und eine Einführung in die Analyse von Gemälden setzen den Kurs in einen gesellschaftlichen Rahmen.

Website: <https://www.weiterbildung.uzh.ch/de/wbmat.html>

LECTURES AT SWISS UNIVERSITIES

Please visit either the SCS website or the websites of the departments and institutes as shown below for the latest announcements and the exact location of the lectures.

[scg.ch/lectures](https://www.scs.ch/lectures)

Event announcements at Swiss Universities

- EPFL Lausanne
<https://memento.epfl.ch/insic/>
- ETH Zurich
<https://chab.ethz.ch/en/news-and-events/events>
- University of Basel
<https://chemie.unibas.ch/en/news-and-events/events>
- University of Bern
https://www.dcbp.unibe.ch/ueber_uns/aktuelles/seminare
- University of Fribourg
<https://unifr.ch/chem/en/info/agenda.html>
- University of Geneva
<https://unige.ch/sciences/chimie/en/conferences>
- University of Neuchâtel
<https://unine.ch/chim>
- University of Zurich
<https://chem.uzh.ch/en/events/schedule>
- PSI Villigen
<https://psi.ch/en/science/scientific-events>
- EMPA Dübendorf
<https://events.empa.ch>
- Eawag Dübendorf
<https://eawag.ch/en/news-agenda/agenda>