



Events

Congresses, Symposia, Lectures, Education Courses

SCS CONFERENCES AND SYMPOSIA

CHanalysis 2025



March 19–20, 2025, Dorint Resort Blüemlisalp, Beatenberg

The Division Analytical Sciences (DAS) of the Swiss Chemical Society (SCS) is organizing *CHanalysis*, a meeting of Swiss analytical scientists on a yearly basis.

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.

The program includes

- Invited lectures:

- Prof. William G. Tong, San Diego State University
- Prof. Cyril Portmann and Prof. Fiorella Lucarini, HEIA-FR «Swiss Focus - Analytical Sciences at the School of Engineering and Architecture of Fribourg»
- Dr. Steven Chow & Dr. Christa S. McArdell, Eawag «Tracking PFASs in Swiss Wastewater Treatment Plants»
- Roger Simon, Brechbühler AG «Quantification of Volatile Organic Compounds in Water Using ITEX-GC-MS»
- Dr. Konstantina Vasilatou, METAS «Accurate bioaerosol monitoring in real time»
- Dr. Andrea Castellana, MOLNÁR-INSTITUTE «Expanding the Analytical Design Space for Oxysterol Separations»
- Dr. Laura Hendriks, HEIA-FR «How old is red?»
- Prof. Róbert E. Gyurcsányi, Budapest University of Technology and Economics (BME) Simon-Widmer Award Winner 2025

- Talks from our event partners
- 12 contributed talks from PhD/Postdocs
- Poster pitches and a poster session
- Panel discussion
- Conference dinner

Organizing Committee

Dr. Davide Bleiner, Empa Dübendorf
Dr. Hanspeter Andres, METAS, Bern
Dr. Christoph Meyer, Lonza

Website:

<https://cha25.scg.ch>

17th Freiburger Symposium 2025



April 3–4, 2025, School of Engineering and Architecture of Fribourg

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. The symposium also offers an excellent platform to exchange research results in form of posters.

Program

Day 1, Thu April 3

- 08.45 Registration and welcome coffee
- 09.30 Welcome and opening

Session 1: R4 (Reduce, Reuse, Repurpose, Recycle)

- 09.45 Dr. Brian Schwegler, Lonza «Carbon Footprint Reduction in the pharmaceutical industry through innovative solvent recovery»
- 10.30 Dr. Lynda Si-Ahmed, Metalor «Circular Economy for Precious Metals Catalyst»
- 11.15 Dr. Sebastiano D'Angelo, Syngenta «Syngenta's early stage framework to quantify climate impacts of new active ingredients»
- 12.00 Exhibitor talks
- 12.30 Lunch break and poster session

Session 2: Manufacturing Excellence / AI

- 14.00 Prof. Philippe Schwaller, EPFL and Dr. Raphael Bigler, Roche «Combining HTE and Data Science to Optimize Chemical Processes»
- 14.45 Dr. Matteo Scalabrino and Dr. Raphael Pochard, Syngenta «Synergy between manufacturing excellence and sustainable manufacturing at Syngenta»
- 15.30 Coffee break
- 16.00 Dr. Jorge Gamara, Holcim Ltd. «Predictive Maintenance @Holcim»
- 16.45 Keynot lecture: Dr. Jürgen Wieland, Novartis «Environmental Sustainability in Pharma – beyond Green Chemistry»
- 17.30 Aperitif

Day 2, Fri April 4

- 08.30 Opening of the symposium's registration desk

Session 3: Sandmeyer Award Lectures

- 09.00 Sandmeyer Award Lecture 2024: Dr. Urs von Gunten and Dr. Christa McArdell as representatives of Eawag» «Advanced wastewater treatment by ozonation for abatement of micropollutants from municipal wastewater effluents»

- 10.00 Sandmeyer Award Lecture 2025:
Dr. Stephan Bachmann, F. Hoffmann-La Roche AG
«A Highly Atroposelective Negishi Coupling Enables the Commercial Manufacturing Process of Divarasil»
- 10.45 Short break
- Session 4: (Green) Process Chemistry
- 11.00 Prof. Eva Hevia, University of Bern
«Exploiting Sustainable Polar organometallics for arene functionalisation and catalysis»
- 11.45 Dr. Tobias Brüttsch, Dottikon and Dr. Stephan Rummelt, Roche
«Development of the Commercial manufacturing process for Inavolisib»
- 12.30 Lunch break
- 14.00 Dr. George Lem, dsm-firmenich
«A brief survey of recent odiferous dry woody and ambery molecules»
- 14.45 Prof. Siegfried Waldvogel, Johannes Gutenberg-University Mainz
«Electrifying Organic Synthesis – An Elegant Way to Oxygenated Products»
- 15.30 Best Poster Award Ceremony
- 15.45 Symposium closure and aperitif

Organizing Committee

Dr. Roger Marti, HEIA Fribourg
Dr. Urban Jenelten, dsm-firmenich, Geneva
Dr. Maurus Marty, dsm-firmenich, Kaiseraugst

Dealines

15.02.25 Abstract submission deadline for a poster presentation
01.03.25 Registration deadline

Website:

<https://fs25.scg.ch>

SCS Spring Meeting 2025, «Electrocatalysis: Current Challenges and Future Perspectives»



April 24, 2025, University of Bern
The SCS Spring Meeting is a one day symposium that provides a high-quality program with national and international speakers of a certain topic. The topic of the 2025 symposium is «Electrocatalysis: Current Challenges and Future Perspectives». For the first time at an SCS Spring Meeting, we are offering the opportunity to present posters during the lunch break.

Also in the lunch break the SCS General Assembly 2025 will take place.

Program

- 09.00 Welcome and opening by Prof. Matthias Arenz and Prof. Peter Broekmann, University of Bern, Co-Chairs of the symposium
- 09.15 Prof. Yogesh Surendranath, MIT (US)
«Using Electrochemistry to Understand and Control Thermochemical Catalysis»
- 10.00 Prof. Raffaella Buonsanti, EPFL (CH)
«Colloidal nanocrystals to design selective and stable electrocatalysts»
- 10.45 Coffee break

- 11.05 Prof. Robert Francke, Leibniz-Institut für Katalyse (DE)
«Integrating catalysis and new electrolyte concepts into organic electrosynthesis»
- 11.50 Werner Prize Lecture 2025
Prof. Dmitry Katayev, University of Bern (CH)
«Recent Advances in Functional Group Transfer Catalysis»
- 12.30 Lunch Break and poster session
- 13.45 SCS General Assembly
- 14.15 Prof. Peter Strasser, TU Berlin (DE)
«Materials and mechanisms of electrolytic water splitting»
- 15.00 Coffee break
- 15.20 Prof. Jan Rossmeisl, University of Copenhagen (DK)
«What high entropy materials can teach us about catalysis»
- 16.05 Dr. Emiliana Fabbri, PSI (CH)
«Catalyst interfacial transformations: keys to decipher the oxygen evolution reaction»
- 16.50 Poster Prize Ceremony and Closing Remarks
- 17.00 Aperitif
- 18.00 End of the symposium

Organizers

Prof. Matthias Arenz, University of Bern
Prof. Peter Broekmann, University of Bern

Poster Session

For the first time at a SCS Spring Meeting, we offer a poster session during lunch time.

Dealines

23.03.25 Abstract submission deadline for posters
18.04.25 Registration deadline

Website:

<https://sm25.scg.ch>

58th Bürgenstock Conference 2025



May 4–8, 2025, 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.

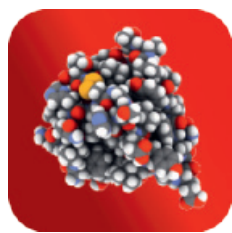
Organizing Committee

Prof. Rebecca Buller, ZHAW Wädenswil
Prof. Karl Gademann, University of Zurich
Dr. Fabrice Gallou, Novartis Pharma AG
Prof. Francesca Paradisi, University of Bern
Dr. Lionel Saudan, dsm-firmenich
Prof. Jérôme Waser, EPFL Lausanne

Website:

<https://bc25.scg.ch>

Peptide Therapeutics Forum 2025



June 5–6, 2025, Biozentrum Basel

The event will highlight important new insights regarding the drug discovery of peptides including examples for successful development candidates. The forum disseminates information on latest news in the broad field of therapeutic peptides and enables networking of interested parties from academia and industries.

Confirmed Speakers

Prof. Ines Neundorff, University of Köln
 Dr. Ryuji Hayashi, Chugai Pharmaceutical Co., Ltd.
 Prof. Christian Heinis, EPFL Lausanne
 Prof. Jeffrey Bode, ETH Zurich
 Dr. Michael Wagner, Novartis
 Dr. Rami Hannoush, Versant Ventures
 Dr. Ilke Ugur Marion, Meddenovo Drug Design
 Dr. Michael Man-Chu Lo, Merck
 Prof. Yftah Tal-Gan, University of Nevada

Organizers

Prof. Nina Hartrampf, University of Zurich
 Prof. Roderich Süßmuth, Technische Universität Berlin
 Dr. Thomas Vorherr, Technische Universität Berlin

Deadlines

01.01.25 Open registration
 27.04.25 Abstract submission for contributed talks
 11.05.25 Abstract submission for posters

Website:

<https://ptf25.scg.ch>

Swiss Summer School on Materials Chemistry 2025



June 23–24, 2025, Le Domaine Notre-Dame, Villars-sur-Glâne

This SCS summer school focuses on the characterization of materials through X-ray total scattering, often combined by Pair Distribution Function (PDF) analysis. The materials are typically inorganic nanocrystals, but the technique is increasingly used to study a variety of materials,

ranging from organic materials, over metal-organic frameworks, to bulk materials with nanoscale defects. The target audience comprises PhD students and postdocs with some experience in X-ray total scattering, and who want to gain familiarity with the multitude of advanced tools that are available in the total scattering community. We will discuss a broad set of approaches aiming at increasing the understanding of the participants and providing them with the tools (Diffpy-CMI, Debussy, DISCUS, reverse Monte Carlo fitting) to analyze their data. We combine tutorial lectures with hands-on workshops, including data visualization using python.

Experts / Teaching Body

Prof. Federica Bertolotti, Università degli Studi dell'Insubria and To.Sca.Lab
 "Debussy"
 Prof. Reinhard Neder, Friedrich-Alexander-Universität Erlangen-Nürnberg
 "DISCUS"
 Dr. Adam Sapnik, University of Copenhagen
 "Diffpy CMI"

Dr. Simon Boehme, ETH Zurich

"Data visualization"

Dr. Maxwell Terban, Momentum Transfer, Germany

"PDF on organic molecules and polymers"

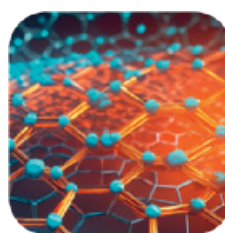
Organizing Committee

Dr. Jonathan De Roo, University of Basel
 Prof. Jovana Milic, AMI Fribourg
 Prof. Maksym Kovalenko, Empa / ETH Zurich
 Dr. Simon Böhme, ETH Zurich
 Dr. Andrea Dodero, AMI Fribourg

Website:

<https://matsem25.scg.ch>

Swiss MatChem Symposium 2025



June 25, 2025, Adolphe-Merckle-Institute, Fribourg

The 2nd Swiss Symposium on Materials Chemistry 2025 (MatChem25) with a linked Summer School is one of the major events organized by the SCS Division of Materials Chemistry. The symposium dives into the future of sustainable materials, focusing on advanced

characterization techniques and their role in paving the path for several breakthroughs in material science. These techniques can be used on a wide variety of materials, from inorganic nanocrystals to soft materials, revolutionizing our understanding and enabling novelties for many pivotal applications. Attendees will have the opportunity to explore cutting-edge advancements in the field through a diverse program that includes invited talks by leading scientists and oral presentations from selected PhD students and postdocs, as well as a dynamic poster session.

Program

08.30 Registration and welcome coffee
 09.15 Welcome and opening by Dr. Andrea Dodero, AMI Fribourg, chair of the symposium
 09.30 Prof. Wendy Queen, EPFL
 10.15 Dr. Stefano Canossa, ETH Zurich
 11.00 Coffee break
 11.20 Dr. Adam Sapnik, University of Copenhagen
 12.05 Prof. Maarten Nachtegaal, PSI
 12.50 Lunch break and poster session
 14.00 Contributed talks (4x15min)
 15.00 Prof. Murielle Delley, University of Basel
 15.45 Short break
 16.05 Prof. Damiano Genovese, University of Bologna
 16.50 Closing remarks
 17.00 Aperitif and poster session
 18.00 End of the Symposium

Organizers

Dr. Andrea Dodero, AMI Fribourg
 Prof. Jovana Milic, AMI Fribourg
 Prof. Maksym Kovalenko, Empa / ETH Zurich
 Dr. Simon Böhme, ETH Zurich
 Prof. Jonathan De Roo, University of Basel

Website:

<https://mat25.scg.ch>

EuCOMC 2025



July 6–10, 2025, University of Bern

The EuChemS Division of Organometallic Chemistry, the Swiss Chemical Society and the University of Bern invite you to join the 26th Conference on Organometallic Chemistry (EuCOMC XXVI Conference) which will take place in Berne, Switzerland on July 6–10, 2025.

Since the first EuCOMC edition in Nieborów in Poland in 1974, the series has been an outstanding place to discuss most recent advances in organometallic chemistry. It has built a high reputation for excellence and great discussions, and a superb opportunity for meeting friends and colleagues, and for making new ones.

In keeping the tradition with previous editions, EuCOMC 2025 will feature a fantastic line-up of plenary and keynote speakers from all over the world as well as slots for oral contributions.

Speakers

Prof. Ana Carmen Albeniz, University of Valladolid
 Prof. Gilles Gasser, PSL University
 Prof. Bill Morandi, ETH Zurich
 Prof. Rab Mulvey, University of Strathclyde
 Prof. Laurel Schafer, University of British Columbia
 Prof. Danny Broere, Utrecht University
 Prof. Alicia Casitas, Philipps University Marburg
 Prof. Graham de Ruiter, Technion
 Prof. Meera Mehta, University of Oxford
 Prof. Ainara Nova, University of Oslo

| Registration Fees | Early bird | Regular |
|------------------------------|------------|---------|
| Regular Participants | CHF 500 | CHF 550 |
| Students (MSc, PhD, Postdoc) | CHF 300 | CHF 350 |
| Conference Dinner | CHF 80 | CHF 80 |

Organizing Committee

Prof. Martin Albrecht, University of Bern, Co-Chair
 Prof. Eva Hevia, University of Bern, Co-Chair

Scientific Committee

Prof. Cristina Nevado, University of Zurich, Switzerland
 Prof. Beatriz Royo, ITQB, Lisbon, Portugal
 Prof. Anna Trzeciak, University of Wrocław, Poland
 Prof. Viktoria Däschlein-Gessner, Ruhr Universität Bochum, Germany
 Prof. Didier Bourissou, Paul Sabatier University, Toulouse, France
 Prof. Mark Gandelmann, Technion IIT, Haifa, Israel
 Prof. Marco Bandini, University of Bologna, Italy
 Prof. Pedro Perez, University of Huelva, Spain

Deadlines

28.02.2025 Registration deadline for early birds
 28.02.2025 Deadline abstract submission for contributed talks
 31.03.2025 Notification of acceptance for talks
 30.04.2025 Deadline abstract submission for poster presentations
 20.05.2025 Notification of acceptance for posters
 31.05.2025 Registration deadline participants

Website:

<https://eucomc2025.scg.ch>

Swiss Summer School on Organic Synthesis 2025



August 17–21, 2025, Haute-Nendaz

The Swiss Summer Schools, also referred to as Villars Summer Schools, are multi-day out of town courses for MSc, PhD and postdoctoral students with a focus on chemical synthesis. They offer a platform to students for the scientific exchange with peers and with experts in the field from academia and industry. Students are welcome to actively involve themselves by presenting a poster or a short communication on their research. The 2025 Summer school covers a broad spectrum of topics closely linked to some of the most important aspects of organic synthesis such as synthetic method development, photoredox catalysis, complex natural product synthesis, and fundamental physical organic chemistry.

Students are welcome to actively involve themselves by presenting a poster or a short communication on their research. The 2025 Summer school covers a broad spectrum of topics closely linked to some of the most important aspects of organic synthesis such as synthetic method development, photoredox catalysis, complex natural product synthesis, and fundamental physical organic chemistry.

Speakers

Prof. Olivier Baudoin, University of Basel
 Prof. Nicolai Cramer, EPFL
 Prof. Daniele Leonori, RWTH Aachen University
 Prof. Song Lin, Cornell University
 Prof. Julia Rehbein, University of Regensburg
 Prof. Michael Sherburn, The Australian National University, Canberra
 Prof. Troels Skrydstrup, Aarhus University

| Registration Fees | SCS member | Non member |
|---------------------------|------------|------------|
| Regular Participant | CHF 960 | CHF 1'110 |
| Students (MSc, PhD) | CHF 760 | CHF 910 |
| single room accommodation | CHF 200 | CHF 200 |

Organizing Committee

Prof. Jieping Zhu, EPFL Lausanne
 Prof. em. Philippe Renaud, University of Bern

Deadlines

29.06.2025 Registration deadline for participants
 14.07.2025 Notification of acceptance with type of contribution (poster, oral communication)

Website:

<https://summer-school25.scg.ch>

NON-SCS CONFERENCES IN SWITZERLAND, SCS SUPPORTED EVENTS ABROAD

ANAKON 2025

March 10–13, 2025, University of Leipzig

As the most important joint conference of German, Austrian and Swiss analytical chemistry, ANAKON offers a forum for new scientific content, the presentation of novel equipment and methods and, in particular, for direct dialogue between scientists! Website: <https://veranstaltungen.gdch.de>

Swiss Biotech Day 2025

May 5, 2025, Congress Center Basel

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.

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

Final conference of the Cost Action FullReco4Us

May 5–7, 2025, FHNW Muttenz

Conference on International Sustainable Resource Recovery Strategies Toward Zero Waste (FULLRECO4US)⁴, as a part of Cost Action 20133. Full waste recycling and valorization will play a crucial role in the establishment of sustainable circular (bio)economies. Although waste recycling and valorization strategies have started to be implemented across borders within Europe, their implementation level is not homogenous and harmonization is needed.

Website: <https://fullreco4us.eu/basel-2025-conference/>

50th IUPAC World Chemistry Congress (50WCC)

July 13–18, 2025, Institut Kimia Malaysia

The theme of IUPAC 2025, “Chemistry for Sustainable Future”, underscores our commitment to exploring chemistry’s pivotal role in addressing global sustainability challenges. In addition to the scientific sessions on various disciplines in chemistry, IUPAC 2025 also includes a special cluster of symposia on “Chemistry and Sustainable Development Goals (SDG)” focusing on chemistry providing solutions and remedies to SDGs.

Website: <https://iupac2025.org>

SpinQueST Conference 2025

August 17–21, 2025, Congressi Stefano Franscini (CSF)

The international spinQueST conference will focus on recent advances in science and technology that aim to operate surface-supported quantum architectures built from atomic and molecular units.

Website: <https://www.spinquest.ch>

Euroanalysis 2025

August 31, 2025, Barcelona International Convention Centre (Spain)

Euroanalysis 2025 is a premier forum designed to foster knowledge exchange, collaborative innovation, and professional networking within the field of Analytical Chemistry. Under the theme Analytics 5.0: Answering Societal Challenges, Euroanalysis 2025 seeks to bring together the global analytical community to address critical scientific challenges and explore pioneering interdisciplinary solutions.

Website: <https://www.euroanalysis2025.com>

CHEMISTRY 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.

<https://scg.ch/lectures>

LECTURESHIP AWARDS**SCS Lectureship Awards 2025**

Prof. Anat Milo, Ben-Gurion University of the Negev, ISR

Tour dates: April 7–14, 2025

Tour organizer: Prof. Jérôme Lacour, University of Geneva

Prof. Tehshik Yoon, University of Wisconsin-Madison, USA

Tour dates: May 19–23, 2025

Tour organizer: Prof. Olivier Baudoin, University of Basel

Prof. Yamuna Krishnan, University of Chicago, USA

Tour dates: June 16–26, 2025

Tour organizer: Prof. Beat Fierz, EPFL Lausanne

Prof. Laura Kiessling, MIT, Cambridge, USA

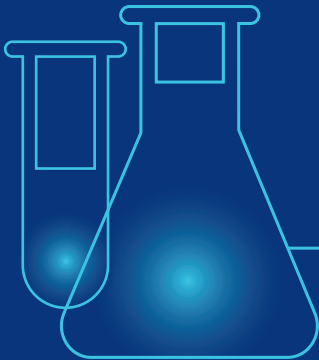
Tour organizer: Prof. Nina Hartrampf, University of Zurich

The SCS Lectureships are supported by



Thieme WebCheminars

presenting special topics on
organic synthesis
featuring expert chemists



Check
out dates
& topics!

