



## Events

Congresses, Symposia, Lectures, Education Courses

### SCS CONFERENCES AND SYMPOSIA

#### 58<sup>th</sup> 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.

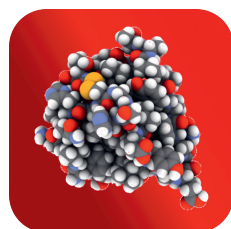
#### Organizing Committee

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.

#### Program Thu June 5

09.45 Welcome and opening of the symposium  
 10.00 Prof. Jeffrey Bode, ETH Zurich  
 11.00 Coffee break  
 11.30 Dr. Ilke Ugur Mariion, Meddeno Drug Design, FR  
 «Computational Approaches to Bridge Linear and Cyclic Peptides in Drug Discovery»  
 12.00 Prof. Yftah Tal-Gan, University of Nevada, US  
 «Developing Peptide-Based Tools to Study Cell-Cell Communication in Bacteria»

12.30 Lunch Break and Poster Session  
 14.00 4 Contributed Lectures  
 15.00 Dr. Tim Kramer, CordenPharma, DE  
 «Tag-Assisted Peptide Synthesis (TAPS) – Development of a Continuous Liquid-Phase Process»  
 15.30 Coffee break  
 16.00 Dr. Michael Lo, Merck, US  
 «Novel Cyclic Peptides Targeting the IL-1 $\beta$ /IL-1R Interaction: A Promising Therapeutic Approach for Atherosclerotic Cardiovascular Disease»  
 16.30 Dr. Rami Hannoush, Versant Ventures, US  
 17.00 Poster session & aperitif  
 18.00 End of Day 1

#### Program Fri June 6

09.30 Prof. Markus Weingarh, Utrecht University, NL  
 «Cracking Nature's Recipes to Design Lipid-Targeting Antibiotics»  
 10.00 Dr. Kazuhiko Nakano, Chugai Pharmabody Research, JP  
 «Platform for Discovery of Orally Bioavailable Peptides for Intracellular Targets- From Hit Generation to a Clinical KRas Inhibitor»  
 10.30 Coffee break  
 11.00 Prof. Christian Heinis, EPFL Lausanne  
 «Membrane-Permeable Cyclic Peptides for Intracellular Targets and Oral Delivery»  
 11.30 Prof. Ines Neundorff, University of Köln, DE  
 «Tailor-made Cell-Penetrating Peptides with Various Activity Spectra»  
 12.00 4 Contributed Lectures  
 13.00 Lunch break and poster session  
 14.30 Dr. Michael Wagner, Dewpoint Therapeutics, DE  
 «Affibodies for PET Imaging of Active Fibrosis»  
 15.00 «Talk on Regulatory Matters & Peptides» tba.  
 15.30 Coffee break  
 16.00 Dr. Alexei Karpov, Novartis, Basel  
 «FXX489, a FAP Targeting Ligand with Best-in-Class Potential for Radioligand Therapy»  
 16.30 Best poster & oral presentation ceremony  
 16.50 Closing remarks  
 17.00 End of conference

#### Organizers

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

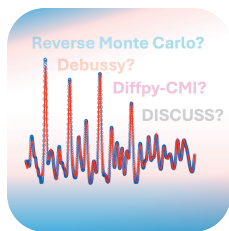
#### Deadlines

11.05.2025 Abstract submission for posters  
 18.05.2025 Registration deadline for participants

#### 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, IT  
«Debussy»
- Prof. Reinhard Neder, Friedrich-Alexander-Universität Erlangen-Nürnberg, DE  
«Building complex and decorated nanoparticles with DISCUS»
- Dr. Adam Sapnik, University of Copenhagen, DK  
«Diffpy CMI»
- Dr. Simon Boehme, ETH Zurich  
«Data visualization with python»
- Dr. Maxwell Terban, Momentum Transfer, DE  
«PDF on organic molecules and polymers»

### Registration Fees

	SCS members	non-members
Students/Postdocs	CHF 400	CHF 500
Senior Participants	CHF 500	CHF 600
Single room accommodation	CHF 50	CHF 50

### 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 Doderò, AMI Fribourg

### Website:

<https://matsem25.scg.ch>

## Swiss MatChem Symposium 2025



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

The 2<sup>nd</sup> 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
- 09.00 Welcome and opening by Dr. Andrea Doderò, AMI Fribourg, chair of the symposium
- 09.10 Prof. Wendy Queen, EPFL Lausanne  
«The post-synthetic modification of porous materials for improving performance in globally relevant gas and liquid separations»
- 09.50 Dr. Stefano Canossa, ETH Zurich  
«Single crystal diffuse scattering — from mesmerizing patterns to new avenues in reticular chemistry and beyond»
- 10.30 Coffee break
- 10.50 Dr. Adam Sapnik, University of Copenhagen, DN  
«Structure of Atomically Precise Nanoclusters»
- 11.30 Prof. Maarten Nachtegaal, PSI  
«Shining Swiss synchrotron light on metal-zeolite catalysts»
- 12.10 Lunch break and poster session
- 13.15 Contributed talks (5x15min)
- 14.30 Prof. Murielle Delley, University of Basel  
«Horizon for transition metal phosphides and sulfides in catalysis»
- 15.10 Short break
- 15.30 TBD
- 16.10 Prof. Damiano Genovese, University of Bologna, IT  
«Functional imaging with luminescence»
- 16.50 Closing remarks
- 17.00 Aperitif and poster session
- 18.30 End of the Symposium

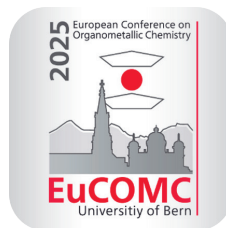
### Organizers

Dr. Andrea Doderò, 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 26<sup>th</sup> 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.

#### Invited Plenary Speakers

Prof. Ana Carmen Albeniz, University of Valladolid, ES  
 Prof. Gilles Gasser, PSL University, FR  
 Prof. Bill Morandi, ETH Zurich  
 Prof. Rab Mulvey, University of Strathclyde, UK  
 Prof. Laurel Schafer, University of British Columbia, CA

#### Invited Young Plenary Speakers

Prof. Danny Broere, Utrecht University, NL  
 Prof. Alicia Casitas, Philipps University Marburg, DE  
 Prof. Meera Mehta, University of Oxford, UK  
 Prof. Ainara Nova, University of Oslo, NO  
 Prof. Graham de Ruiter, Technion, IL

#### Session Keynote Speakers

Dr. Vincent César, LCC du CNRS, Toulouse, FR  
 Prof. Montserrat Dieguez, Virgili University in Tarragona, ES  
 Prof. Deryn Fogg, University of Ottawa, CA  
 Prof. Karl Kirchner, TU Vienna, AU  
 Prof. Tobias Kraemer, Maynooth University, IE  
 Prof. Connie Lu, University of Bonn, DE  
 Prof. Alceo Macchioni, Università degli Studi di Perugia, IT  
 Prof. Karsten Meyer, Friedrich-Alexander-Univ., Erlangen, DE  
 Prof. Marta Elena González Mosquera, Universidad de Alcalá, ES  
 Prof. Mike Neidig, University of Oxford, UK  
 Prof. Kay Severin, EPFL Lausanne  
 Prof. Robert Tuba, HUN-REN Research Centre for Natural Sciences, HU

#### Registration Fees

Regular Participants	CHF 550
Students (MSc, PhD, Postdoc)	CHF 350
Conference Dinner	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

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.

#### Academic Speakers

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

#### Industrial Speakers

Dr. Luca Allievi, Valsynthese SA, Brig  
 Dr. Guillaume Journot, Siegfried Evionnaz SA  
 Speaker from Chemspeed, Chemspeed Technologies AG

#### Registration Fees

	SCS members	Non-members
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

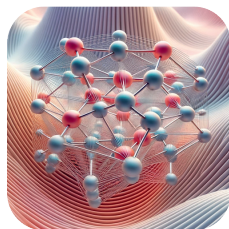
#### Deadlines

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>

## SCS Fall Meeting 2025



September 4, 2025, University of Zurich  
The SCS Fall Meeting is the major regularly organized event of the Swiss Chemical Society and one of the largest annual research conferences in Switzerland. For decades, the SCS Fall Meeting has been a great platform for senior scientists to showcase their current research results as well as for young chemists to present

their research, often for the first time ever at a major conference. Be inspired by the people you will meet there and be part as one of the 1'000+ participants.

### Program Highlights

- Two plenary sessions with lectures of four SCS prize winners 2025
- Nine thematic parallel sessions with keynote lectures and 15min PhD presentations
- Poster Session during the Lunch Break
- Best oral and best poster presentation award ceremony
- Commercial Exhibition

### Topics of the Parallel Sessions

- Analytical Sciences
- Catalysis Sciences & Engineering
- Computational Chemistry
- Chemistry and the Environment
- Inorganic & Coordination Chemistry
- Medicinal Chemistry & Chemical Biology
- Organic Chemistry
- Physical Chemistry
- Materials Chemistry

### Plenary Speakers

- Prof. Jeremy Luterbacher, EPFL Lausanne  
Swiss Green & Sustainable Chemistry Award Lecture 2025
- Dr. Myriem El Qacemi, Syngenta Crop Protection AG  
Swiss Industrial Science Award Lecture 2025
- Prof. Julian G. West, Rice University, Houston, US  
Grammaticakis-Neumann Award Lecture 2025
- Dr. Stephan Bachmann, F. Hoffmann-La Roche AG  
Sandmeyer Award Lecture 2025

### Organizing Committee

Prof. Juríček, University of Zurich  
Prof. Eva Freisinger, University of Zurich

### Registration Fees

#### SCS members

Presenting a talk or a poster free of charge

#### Non-SCS members

Presenting a talk or a poster CHF 250

Regular Participant CHF 100

student regular participant (BSc, MSc, PhD students) CHF 50

### Deadlines

25.05.2025 Abstract submission deadline  
24.06.2025 Notice of acceptance to contributors  
07.07.2025 Publication of full program on the website  
17.08.2025 Deadline for registration with invoice payment  
24.08.2025 Deadline for registration  
04.09.2025 SCS Fall Meeting 2025

### Website:

<https://fm25.scg.ch>

## Ilmac Conference 2025



September 16–18, 2025, Messe Basel

The Ilmac Conference Basel 2025 invites you to discover the latest developments and innovations with a direct link to applications and industrial processes in the chemical and pharmaceutical sector. This year, the 4<sup>th</sup> Swiss Green & Sustainable Chemistry Days will showcase successful ap-

proaches as well as trends and outlooks in Transforming Innovative R&D into Sustainable Chemical Practices. The first day will focus on Artificial Intelligence (AI) and digital methods, the second day on sustainable applied methods and enabling key technologies and the third day on biotech and biomanufacturing.

### Tue, September 16, 2025

#### Artificial Intelligence (AI) and Digital Methods

*Scientific committee:* Claudio Battilocchio (Syngenta), Fabrice Gallou (Novartis)

Within less than a decade, Artificial Intelligence and digital technologies have transformed the way to envision and conduct chemistry. From conceptual and design aspects, to process intensification and optimization, or gains in productivity, taken alone or combined with automation, these breakthroughs have profoundly disrupted traditional workflows.

#### Program

10.00 Prof. Philippe Schwaller, EPFL Lausanne  
«Teaching Language Models to Speak Chemistry»  
10.30 Dr. Loïc Roch, Atinary Technologies Inc., Lausanne  
11.00 Coffee Break  
11.15 Prof. Alexei Lapkin, University of Cambridge, UK  
«Key role of AI in delivery of sustainable chemical solutions»  
12.00 Q&A Session and Discussion  
12.15 Lunch Break  
13.30 Dr. Marwin Segler, Microsoft, London, UK  
14.15 Dr. Patrick Ruch, IBM, Zurich  
14.45 Break  
15.00 Dr. Maks Kiamos Shah, Syngenta Crop Protection AG  
«It All Starts with Data@Scale»  
15.30 Panel Discussion  
16.30 Aperitif  
17.00 Ilmac Party

### Wed, September 17, 2025

#### Sustainable applied methods and enabling key technologies

*Scientific committee:* Claudio Battilocchio (Syngenta), Fabrice Gallou (Novartis), Edouard Godineau (Syngenta), Niklaus Künzle (Lonza)

Sustainability is becoming a top priority in the chemical industry, with increasing visibility and urgency for innovative design, impactful metrics, and enabling technologies. The symposium provides a platform for general trends, visionary approaches, and concrete applications like flow chemistry, mechanochemistry and innovative catalytic approaches.

#### Program

09.30 Prof. John C. Warner, CEO&CTO, The Technology GreenHouse, USA  
«Green Chemistry: The Missing Elements»  
10.15 Dr. Michael Luescher, Novartis Pharma AG, Basel  
«Data Driven Decision Making Towards Sustainable Process Development»

- 10.45 Coffee Break  
 11.00 Dr. David Linder, F. Hoffmann-La Roche, Basel  
 «From Flow Chemistry to Continuous Processing: Shifting the Mindset in Drug Synthesis»  
 11.30 Prof. André Bardow, ETH Zurich  
 «To Sustainability and Beyond! A Computer-Aided Story on a Circular Chemical Industry»  
 12.00 Panel Discussion (Morning Speakers)  
 moderated by Anna Bozzi, scienceindustries  
 12.45 Lunch Break  
 14.00 Prof. Duncan Browne, University College London, UK  
 «Mechanochemistry: Chemical Synthesis without Bulk Reaction Solvent»  
 14.45 Prof. Francesca Paradisi, University of Bern  
 «Implementation of Enzymes in Amine-Focussed Processes»  
 15.15 Dr. Riina Aav, Tallinna Tehnikaülikool, EE  
 «Mechanochemical Synthesis: From Small Molecules to Cavitations»  
 15.45 Q&A Session  
 16.00 Aperitif  
 16.30 Swiss Women in Science Networking Event

#### Thu, September 18, 2025

##### Biotech and Biomanufacturing – Sustainability in biotechnological processes and products

*Scientific committee:* Sonia Thomson (FHNW), Max Murone (SBA), Hanspeter Meyer (SATW), Roland Wolgemuth (SKB)

Biotechnology is revolutionizing how we produce chemicals and pharmaceuticals. From alternative production methods like biocatalysis, to the production of modalities like biosimilars, antibody-drug conjugates (ADCs), and synthetic mRNA vaccines, biomanufacturing innovations are opening new frontiers for efficiency and sustainability.

##### Program

- 09.00 Welcome Coffee  
 09.30 Dr. Anne Marie de Jonge–Schuermans, Sandoz, Basel  
 «Manufacturing Strategies for Biosimilars»  
 10.00 Prof. Rebecca Buller, University of Bern  
 «Engineering Protein Catalysts for Synthetic Applications»  
 10.30 Coffee Break  
 10.45 Dr. Bernd Schlereth, Araris Biotech, Au  
 «Novel Linker and Bioconjugation Technology for the Production of Next Generation ADC Candidates with Improved Therapeutic Index (TI)»  
 11.15 Dr. Florian Kleinbeck, Novartis Pharma AG, Basel  
 «Biocatalysis in Chemical R&D at Novartis – Leveraging its Full Potential Throughout All Development Stages»  
 11.45 Panel Discussion (Morning Speakers)  
 moderated by Sonia Thomson, Communications specialist for science, technology and innovation, FHNW MuttENZ  
 12.30 Lunch Break  
 13.30 Prof. Steven Pascolo, University Hospital UZH  
 «Synthetic mRNA Vaccines: the Past, the Present and the Future»  
 14.00 Dr. Carmen Jungo Rhême, HEIA Fribourg  
 «Quality by Design-Driven Process Characterization of Bacteriophage Production to Combat Antimicrobial-Resistant *P. aeruginosa*»  
 14.30 Dr. Serena Bisagni, F. Hoffmann-La Roche AG  
 «Biocatalysis at Roche: Recent Examples»  
 15.00 Q&A Session/Discussion  
 15.30 Aperitif

## NON-SCS CONFERENCES IN SWITZERLAND, SCS SUPPORTED EVENTS ABROAD

### 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)“, 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/>

### Hard X-ray Photoelectron Spectroscopy (HAXPES) Workshop

May 7–9, 2025, AKADEMIE Empa, Dübendorf

This workshop introduces the fundamentals and applications of Hard X-ray Photoelectron Spectroscopy (HAXPES) for investigating the chemistry and electronic structure of material surfaces, thin films, and their buried interfaces.

Website: <https://www.ticketino.com/de/Event/Hard-X-ray-Photoelectron-Spectroscopy-HAXPES-/197273>

### Arxada Company Visit and DIAC Member Assembly 2025

May 14, 2025, Arxada AG

Company visit of Arxada AG in Visp and Member Assembly of the Division of Industrial & Applied Chemistry (DIAC). Registration is mandatory.

Website: <https://scg.ch>

### 3<sup>rd</sup> Empowering Women in Organic Chemistry Europe Conference

June 2–3, 2025, Novartis Basel Campus

The event is aimed at enabling networking with industry, academia, women and allies at different career stages, scientific presentations and motivational workshops on themes relevant to women and allies undertaking a career in Organic Chemistry.

Website: [https://www.scientificupdate.com/conference\\_events/empowering-women-in-organic-chemistry/](https://www.scientificupdate.com/conference_events/empowering-women-in-organic-chemistry/)

### Organic Chemistry Fontiers: A Celebration of Albert Eschenmoser's 100<sup>th</sup> Birthday

June 6, 2025, 09.30–17.30, ETH Zurich

The symposium, organized by the ETZ Zurich, is in honor of Prof. Albert Eschenmoser, who would have celebrated his 100<sup>th</sup> birthday this year. It will take place at ETH Hönggerberg Lecture Hall HCI G3.

### 16. Day of Life Sciences at ZHAW 2025

June 4, 2025, ZHAW Campus Grüental (GA)

The 16<sup>th</sup> Day of Life Sciences is all about chemistry as the institute is celebrating a special anniversary this year: 150 years of chemistry at the ZHAW.

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

### Patenting in Life Sciences & Chemistry 2025 (Workshop for PhD students and Postdocs)

June 4–5, 2025, Centre Löwenberg

The 'Patenting Workshop 2025' is a hands-on workshop for researchers in life sciences & chemistry and the program is specially built for PhDs students and Postdocs.

Website: <https://meetings.ls2.ch/patenting-2025>

### BIOTRANS 2025

June 29, 2025, Congress Center Basel

17<sup>th</sup> International Symposium on Biocatalysis and Biotransformations. The event will highlight the latest advances in biocatalysis research achieved across the world. The 2025 edition will cover topics such as enzyme discovery, new enzymatic activities in traditional as well as in a new modalities context, artificial metalloenzymes, natural product synthesis, enzyme engineering and design with a focus on computational methods.

Website: <https://www.biotrans2025.com>

### 50<sup>th</sup> 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 Francini (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>

### 3<sup>rd</sup> International Conference on Contaminated Sediments 2025 (ContaSed)

September 2–4, University of Bern

Sediments are sources and sinks of contaminants and play an essential role in mediating pollutants across compartments of ecosystems. Following ContaSed 2021, ContaSed2025 will focus on natural and anthropogenic contaminants, primarily on emerging and already regulated organic pollutants, metallorganics, heavy metals, microplastics and algae toxins. A Session is dedicated to risk assessment, remediation and policy. Contributions with empirical or modelling studies are welcomed.

Website: <https://www.oeschger.unibe.ch>

### Swiss Automation 2025

September 11, OST Ostschweizer Fachhochschule Rapperswil-Jona

14. Symposium on Lab Automation & Symposium on Robotics and Industrial Automation: Focus topic «AI and AUTOMATION». Experts from the field of automation and instrumentation in the medical and life science sector will present their latest insights for their peers. The focus will be on «AI and AUTOMATION» in the context of innovations and innovative development approaches for laboratory automation.

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

### Conference on Safe and Sustainable by Design 2025 SSbD25

November 10–12, 2025, Zurich tbd.

The SSbD25 Conference aims to bring together experts from various relevant fields and sectors who have started to work on specific methods, tools and criteria to enable the actual use of SSbD.

## 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. Tehshik Yoon**, University of Wisconsin-Madison, USA

Research interests: use of photochemistry to assemble otherwise inaccessible structures with precise stereocontrol

Tour dates:

Mon, May 19: University of Zurich

Tue, May 20: University of Basel

Wed, May 21: University of Bern

Thu, May 22: EPFL Lausanne

Fri, May 23: University of Geneva

Tour organizer: Prof. Olivier Baudoin, University of Basel

**Prof. Yamuna Krishnan**, University of Chicago, USA

Research interests: quantitative chemical imaging in living systems

Tour dates:

Mon, Sep 8: University of Geneva

Tue, Sep 9: EPFL Lausanne

Wed, Sep 10: University of Fribourg

Thu, Sep 11: University of Bern

Fri, Sep 12: University of Basel

Mon, Sep 14: University of Zurich

Tue, Sep 15: ETH Zurich

Tour organizer: Prof. Beat Fierz, EPFL Lausanne

**Prof. Laura Kiessling**, Massachusetts Institute of Technology, Cambridge, USA

Research interests: chemical biology to elucidate the biological roles of carbohydrates, with a focus on learning new mechanistic concepts

Tour organizer: Prof. Nina Hartrampf, University of Zurich

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