SCS Fall Meeting 2022

We invite you to attend the SCS Fall Meeting 2022, one of the largest annual research conferences held in Switzerland. After two years of not being able to hold the SCS Fall Meeting as a face-to-face event, we are happy that the 2022 edition can be held in a traditional way and will also allow networking in addition to a great scientific program.

For generations of young chemists educated in Switzerland, the Fall Meeting has been a great platform to present their research to a broader audience, and to be inspired by the people you meet at the meeting.

Program Highlights

- Four plenary lectures of SCS prize winners 2022
- Poster session during the lunch break
- Nine thematic parallel sessions with keynote lectures and student presentations
- Commercial exhibition
- Best oral- & best poster presentation award program

Conference Topics

- **Analytical Sciences**
- Catalysis Science & Engineering
- Chemistry and the Environment
- Computational Chemistry
- Inorganic & Coordination Chemistry
- Medicinal Chemistry & Chemical Biology
- Organic Chemistry
- **Physical Chemistry**
- Polymers, Colloids & Interfaces

The best student oral and poster-presentations in each session will be awarded prizes. The SCS Metrohm and DSM Award Programs are among the most highly renumerated in their category.

Conference Venue

Irchel Campus, University of Zurich Winterthurerstrasse 190, 8057 Zurich

Chairs of the Organizing Committee

Prof. Roger Alberto, University of Zurich Dr. Hans Peter Lüthi, ETH Zurich / SCS

Registration & Conference Fees

The registration fees include access to conference incl coffee breaks and lunch buffet.

- free of charge for SCS Members.
- CHF 250.- for Non-member presenters
- CHF 100.- for Non-member participants without a presentation

Abstract submission after registration via the web form.

fm22.scq.ch

Swiss Chemical Society

SCS Fall Meeting 2022

September 8, 2022, 08.30-18.30 University of Zurich, Irchel Campus fm22.scg.ch



3008 Bern

info@scg.ch www.scg.ch







Program Overview	
09.15	Welcome Prof. Roger Alberto, UZH, Chair of the Fall Meeting 2022 Prof. Elisabeth Stark, Vice President Research, UZH
09.30	Sandmeyer Award Lecture 2022 Theodoro Laino, IBM Research, Zurich «Fueling the Digital Chemistry Revolution with Language Models»
10.00	Swiss Green & Sustainable Chemistry Award Lecture 2022 Prof. Xile Hu, EPFL Lausanne «Cooperative molecular, bio-, and electrocatalysis»
10.30	Coffee Break
10.45	Parallel Session 1 - Analytical Sciences - Catalysis & Engineering - Chemistry and the Environment - Computational Chemistry - Inorganic & Coordination Chemistry - Organic Chemistry - Medicinal Chemistry & Chemical Biology - Physical Chemistry - Polymers, Colloids & Interfaces 1 Invited Lecture (30min) 5 Short Talks (15min) by students (PhD or Postdoc)
12.30	Lunch Break Poster Session and Commercial Exhibition
13.30	General Assembly of the youngSCS 2022 Lead: Lluc Ferrera Soler, President youngSCS
14.30	Parallel Session 2 Same topics as in the morning parallel session 1 Invited Lecture (30min) 5 Short Talks (15min) by students (PhD or Postdoc)
16.15	Coffee Break
16.30	SCS Senior Industrial Science Award Lecture 2022 Dr. Bernd Kuhn, F. Hoffmann-La Roche AG «Details matter in structure-based drug design»
17.00	Paracelsus Award Lecture 2022 Prof. Antonio Togni , ETH Zurich «For the Sake of Making Molecules»
17.45	SCS Announcements Helvetica Prize of the Swiss Chemical Society 2022 (best

General Sponsors









Awards Sponsors







Session Endowments









Session: Analytical Sciences

Session: Catalysis Sciences and Engineering

Session: Computational Chemistry

Session: Chemistry and the Environment









Session: Inorganic Chemistry

Session: Medicinal Chemistry

Session: Organic Chemistry

Session: Physical Chemistry



Session: Polymers, Colloids & Interfaces

Exhibitors









































Best Oral Presentation Awards, sponsored by Metrohm

Best Poster Award, sponsored by DSM Nutritional Products

published papers of PhD/Postdocs 2021/22)

Ceremony of the Best Presentation Awards

18.00