

Swiss MatChem Symposium 2025

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.

The program includes keynote lectures, invited lectures, contributed lectures by PhD students and postdocs, as well as a poster session. There are ample networking opportunities during lunch, coffee breaks, and the concluding aperitif.

Registration Deadlines

- 28.04.25 Deadline abstract submission for contributed talks
 - 12.05.25 Deadline abstract submission for posters
 - 02.06.25 Registration deadline for participants
- Onsite registration is possible, but may cause queue time

Fees

Category	Fees
Students/Postdocs	free of charge
Senior Participants	CHF 100

The registration fees cover access to the symposium and the poster session, welcome coffee, lunch and the aperitif.

Symposium Location

Adolphe Merkle Institute
University of Fribourg
Chemin des Verdiers 4, CH-1700 Fribourg
info-ami@unifr.ch

Getting there by Public transport

By train: from Fribourg railway station take the bus nr. 1/3/8/10 to the "Fribourg Charmettes" stop, then walk 5 minutes.

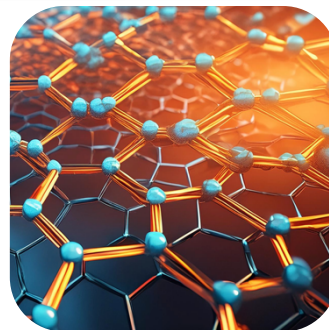
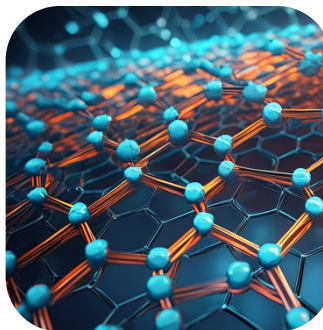
mat25.scg.ch

SCS Division of Materials Chemistry

Swiss Symposium on Materials Chemistry 2025 (MatChem25)

June 25, 2025

Adolphe Merkle Institute AMI
University of Fribourg



Swiss Chemical Society (SCS)
Haus der Akademien
Laupenstrasse 7
3008 Bern
info@scg.ch
www.scg.ch



SCS
Swiss Chemical
Society
**Division of
Materials Chemistry**

Program Overview

09.00	Welcome Message by Dr. Andrea Dodero, AMI Fribourg
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 «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 (5x 15min)
14.30	Prof. Murielle Delley , University of Basel «Horizon for transition metal phosphides and sulfides in catalysis»
15.10	Short Break
15.30	Prof. Michael Mayer , Adolphe Merkle Institute «Power Sources Inspired by Electric Fish»
16.10	Prof. Damiano Genovese , University of Bologna «Functional imaging with luminescence»
16.50	Closing remarks
17.00	Aperitif
18.30	End of the symposium

Organizing Committee

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

Speakers



Dr. Stefano
Canossa
ETH Zurich



Prof. Murielle F.
Delley
University of Basel



Prof. Damiano
Genovese
University of
Bologna



Prof. Maarten
Nachtegaal
PSI, Villingen



Prof. Wendy Lee
Queen
EPFL Lausanne



Dr. Adam Sapnik
University of
Copenhagen



Prof. Michael Mayer
Adolphe Merkle
Institute

Sponsors and Exhibitors



technology
for society

ETH zürich

HELVETICA



adolphe merkle institute
excellence in pure and applied neuroscience

UNIVERSITY
OF Fribourg
SWITZERLAND



BIO-INSPIRED
MATERIALS
NATIONAL CENTER OF COMPETENCE
IN RESEARCH



Anton Paar

Waters



INTERFERENCE
HIGH SENSITIVITY MICROSCOPY

Please contact info@scg.ch if you are interested in a collaboration as supplier/exhibitor or session sponsor.

mat25.scg.ch