

## SCS Spring Meeting 2025

The SCS Spring Meeting is a one-day symposium and provides a high-quality program with national and international speakers of a certain topic. The 2025 focus' on *Electrocatalysis: Current Challenges and Future Perspectives*.

### 'Electrocatalysis'

Electrocatalysis is a cornerstone of sustainable energy conversion, enabling key transformations in fuel cells, electrolyzers, and organic electrosynthesis. By integrating novel catalyst materials and electrolyte concepts, researchers are unlocking new levels of efficiency, selectivity, and stability in electrochemical processes. This symposium brings together leading experts to explore the latest advancements in electrochemistry and electrocatalysis, spanning fundamental insights and applied innovations. Topics will include the design of colloidal nanocrystals for selective and stable catalysis, the role of high-entropy materials in catalytic behavior, and interfacial transformations governing the oxygen evolution reaction.

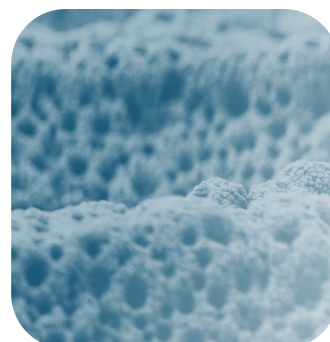
## Sponsors and Exhibitors



SCS Spring Meeting 2025

«*Electrocatalysis: Current Challenges and Future Perspectives*»

April 24, 2025, 09.00 - 18.00  
University of Bern



Swiss Chemical Society  
Haus der Akademien  
Laupenstrasse 7  
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**SCS**  
Swiss Chemical Society

## Organizers

Prof. Peter Broekmann  
Prof. Matthias Arenz  
University of Bern, Co-Chairs

## Registration

Registration is mandatory. Please proceed on [sm25.scg.ch](http://sm25.scg.ch)  
A limited number of registrations can also be accepted on the morning of the event but waiting time is to be expected.

### Deadlines

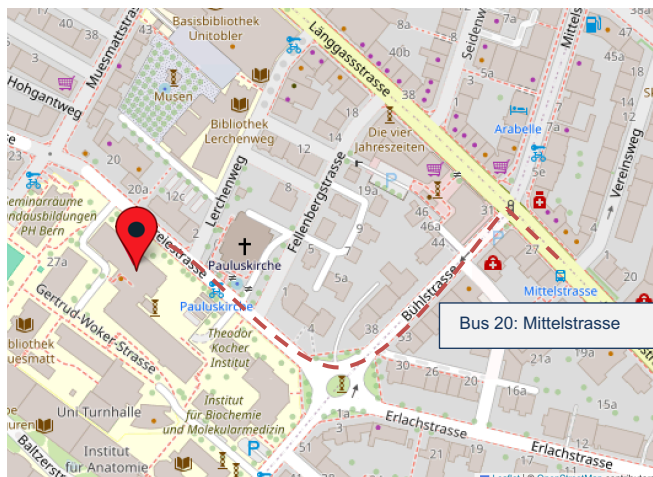
Abstract submission March 23, 2025  
Participant registration March 30, 2025

### Fees

- SCS Members free of charge
- Non-members, regular CHF 100
- Non-members, student CHF 50

## Location

University of Bern  
Freiestrasse 3  
3012 Bern



## Program

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- 08.15 Welcome Coffee and Registration
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- 09.00 Welcome Message by  
Prof. Matthias Arenz and Prof. Peter Broekmann, Uni-  
versity of Bern, Co-Chairs
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- 09.15 **Prof. Yogesh Surendranath**  
MIT (US)  
«Using Electrochemistry to Understand and Control  
Thermochemical Catalysis»
- 
- 10.00 **Dr. Anna Loiudice,**  
EPFL Lausanne (CHF)  
«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 Cataly-  
sis»
- 
- 12.30 Lunchbreak / Poster Session
- 
- 13.45 SCS General Assembly 2025
- 
- 14.15 **Prof. Peter Strasser**  
TU Berlin (DE)  
«Materials and mechanisms of electrolytic water split-  
ting»
- 
- 15.00 Short break
- 
- 15.20 **Prof. Jan Rossmeisl**  
University of Copenhagen (DK)  
«What high entropy materials can teach us about ca-  
talysis»
- 
- 16.05 **Dr. Emiliana Fabbri**  
Paul Scherrer Institute (CH)  
«Catalyst interfacial transformations: keys to decipher  
the oxygen evolution reaction»
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- 16.50 Poster Prize Ceremony and Closing Remarks
- 
- 17.00 Aperitif
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- 18.00 End of the Symposium
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