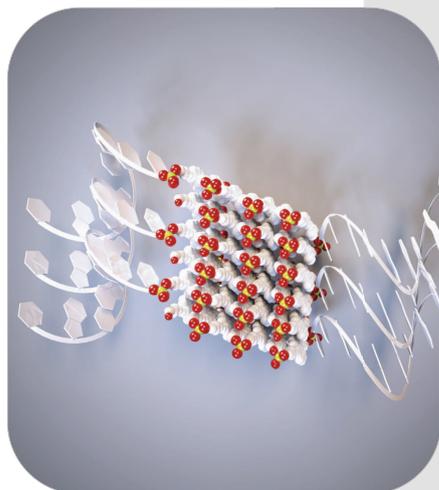




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3012 Bern, Switzerland



SCS
Swiss Chemical
Society



SCS Fall Meeting 2017

Mon, 21. August 2017, 12:30 – 21:00

- *Helvetica* Session to celebrate the 100th anniversary
- Future leaders on stage: SCS postdoc colloquium*
- Future leading companies on stage: start-up colloquium
- SCS award lectures
- Poster sessions*, commercial exhibition
- Beer & brezel, SCS celeb party

Tue, 22. August 2017, 09:00 – 18:30

- Lectures by invited speakers and award winners
- PhD short presentations in 8 parallel sessions*
- Mini symposium on PAT & Industry 4.0
- Poster sessions*
- Poster and oral presentation awards
- Commercial exhibition

*Call for Contributions

Open from 20. March to 12. May 2017

<http://scg.ch/fallmeeting/2017>



Pictures: DNA-grafted supramolecular polymers. Pictures
by Yuliia Vyborna, Robert Häner group, Department of
Chemistry and Biochemistry, University of Bern

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**UNIVERSITÄT
BERN**

Invitation to the 2017 SCS Fall Meeting

We are pleased to invite you to the SCS Fall Meeting, the largest annual scientific event held in Switzerland. Given its increased size and popularity, the meeting was extended to an event of one and a half days to better accommodate the one thousand participants, and to also offer new platforms. The details of this new and very attractive framework of the Fall Meeting are presented here.

We are also calling for your contribution to the event and wish to encourage you to come to Bern to present your research and to be part of a vibrant meeting.

Prof. *Silvio Decurtins*, University of Bern and chair of the FM'17

Dr. *Hans P. Lüthi*, ETH Zürich and vice chair of the FM'17

Prof. *Roger Alberto*, University of Zürich and DFR president

Dr. *Alain De Mesmaeker*, Syngenta and SCS president

David Spichiger, SCS executive director

Mon, 21 August 2017

13:00 Helvetica Session, celebrating the 100th anniversary of Helvetica Chimica Acta

The Swiss Chemical Society and Helvetica Chimica Acta (HCA) share a long history, and the 100th Anniversary of HCA finds them closer than ever before. To commemorate the remarkable history of HCA and the relaunch of the journal as Helvetica – A Journal of the Swiss Chemical Society, we invited two distinguished speakers with strong connections to Switzerland. This event will celebrate the spirit of Helvetica: Fantastic science, insightful scholarship, and molecular surprises. It will also serve as a launch pad for its next 100 years!



14:30 'Future Leaders on Stage', SCS Postdoc Colloquium

The goal of this new session is to provide an exclusive platform for postdocs and more senior scientists to give them the possibility to present their research to a broader, more interdisciplinary audience as well as to potential employers. The speakers for this special session will be selected on a competitive basis.

16:30 'Future Leading Companies on Stage', SCS Start-up Colloquium

Do you plan a career in academia or industry, or do you plan to be your own boss and establish your own company? Six representatives of successful spin-offs and start-ups will report on their ventures and will talk about their way from the business idea to its realization.

Meet successful entrepreneurs and learn about how to start your own company.

18:30 - 21:00 Poster Sessions I, Commercial Exhibition, Beer & Brezel Party

To give more time to view the posters and to support the 1:1 interaction between the participants, we added another poster session in the evening of the first meeting day. This session will come along with a Beer & Brezel party and will provide a nice platform to network and socialize. As in the past years, we expect up to 500 posters and about 20 exhibitors.

The posters will be on display in both sessions (Monday evening and Tuesday lunch time).

18:30 SCS VIP Event

Executives from Industry and Academia will meet & greet in the VonRoll Lounge for an aperitif riche to exchange ideas and to celebrate the 2017 SCS Award winners. Representatives of the SCS industrial

partners, invited speakers, SCS honorary members, the SCS board and the Fall Meeting organizing committee are invited to join this VIP event.

Tue, 22 August 2017

The format of the second day of the meeting will follow the tradition of past Fall Meetings:

09:45 and 17:00 Plenary Sessions

In the two sessions at the beginning and the end of the scientific program we will have the pleasure to attend the lectures of the two KGF-SCS industrial science award winners as well as the Sandmeyer and the Grammaticakis-Neumann Award winners of 2017.

11:00 and 15:00 Parallel Sessions

After the invited lectures presented by an academic speaker in the morning, and a lecture of a representative of industrial research in the afternoon, PhD students will present their research in the form of short contributed talks. The themes of the parallel sessions are:

- Analytical Sciences
- Catalysis Science & Engineering
- Inorganic & Coordination Chemistry
- Medicinal Chemistry & Chemical Biology
- Organic Chemistry
- Physical Chemistry
- Polymers, Colloids & Interfaces
- Computational Chemistry: this session will be held at the Symposium for Theoretical Chemistry taking place in Basel the same day

12:45 – 15:00 Poster Sessions II and Commercial Exhibition

18:00 Best Poster and Best Oral Presentation Awards

Prizes will be awarded for the best oral and best poster presentations. The award certificates come along with cash contributions, travel awards and an invitation to present the award-winning research in the Laureates Issue of CHIMIA. The total value of this prize program amounts to nearly CHF 50'000, and is kindly supported by Metrohm and DSM Nutritional Products.

11:00 Symposium on PAT & Industry 4.0

Process analytical technology (PAT) has been demonstrated as one of the key driver for the future plant automation. More and more smart sensors will be analyzing the critical quality attributes of your product and critical asset performance indicators will provide you a clear picture of your over-all plant fitness. All the collected information could result into a real-time release or "lights-out" manufacturing strategy. For the first time, the Swiss PAT community will meet on the SCS Fall Meeting.

Parallel Event: ChemEdu'17

After the successful launch in 2016, the new SCS Division of Chemical Education will organize its second ChemEdu symposium. With the symposium, which overlaps with the Fall Meeting, we intend to establish a platform for the discussion of educational matters.
<http://scg.ch/chemedu/2017>