## SCS Conferences and Symposia

**SCS Spring Meeting 2019: «Novel Pathways in Materials Science»**

April 5, 2019, 09.30–17.30h, Empa-Akademie, Dübendorf

The Swiss Chemical Society Spring Meeting is a one day symposium and provides a high quality program with national and international speakers of a certain topic. Website: scg.ch/springmeeting/2019

### Program Fri, April 5, 2019

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>09.00</td>
<td>Welcome Coffee, Registration</td>
</tr>
<tr>
<td>09.30</td>
<td>Opening of the symposium, welcome message</td>
</tr>
<tr>
<td>09.45</td>
<td>Prof. Mercouri Kanatzidis, Department of Chemistry, Northwestern University, Evanston (USA) «Chemistry and Devices from Halide Perovskites Semiconductors»</td>
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<tr>
<td>10.35</td>
<td>Dr. Maryna Bodnarchuk, Swiss Federal Laboratories for Materials Science and Technology, Empa, Dübendorf «Colloidal Quantum Dots: from their Discovery to Applications»</td>
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<tr>
<td>11.25</td>
<td>Prof. Edward Sargent, Electrical and Computer Engineering, University of Toronto (CAN) «Solution-Processed Materials for Optoelectronics»</td>
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<tr>
<td>12.15</td>
<td>Lunch</td>
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<tr>
<td>13.00</td>
<td>SCS General Assembly 2019</td>
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<tr>
<td>13.30</td>
<td>Werner Prize Award Lecture 2019</td>
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<tr>
<td>13.45</td>
<td>Dr. Michael Sander, ETH Zurich «Understanding and predicting algal blooms using in situ automated monitoring»</td>
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<tr>
<td>14.15</td>
<td>Contributed lectures</td>
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<tr>
<td>15.00</td>
<td>Coffee break</td>
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<tr>
<td>15.30</td>
<td>Session 2: contributed talks</td>
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<tr>
<td>17.00</td>
<td>Poster session</td>
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<tr>
<td>18.30</td>
<td>Dinner followed by Get-together party</td>
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**CHanalysis 2019**

April 11–12, 2019, Beatenberg

The Division Analytical Sciences of the Swiss Chemical Society (SCG/DAS) is organizing CHanalysis, a meeting of Swiss analytical scientists. We cordially invite you to participate in the next meeting in the Dorint Hotel in Beatenberg on April 11–12, 2019.

The goal is to stimulate a stronger cooperation among persons working in different areas of analytical sciences. Scientists from applied and fundamental research, from industry, education, and regulation are welcome.

### Program Thu, April 11, 2019

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>13.00</td>
<td>Conference Opening</td>
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<tr>
<td>13.05</td>
<td>Dr. Francesco Pomati, Eawag, Dübendorf «Understanding and predicting algal blooms using in situ automated monitoring»</td>
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<tr>
<td>13.45</td>
<td>Dr. Michael Sander, ETH Zurich «Adsorption processes and enzymatic transformations at solid-water interfaces: an environmental chemist’s perspective on using quartz crystal microbalance with dissipation monitoring»</td>
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<tr>
<td>14.15</td>
<td>Contributed lectures</td>
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<tr>
<td>18.30</td>
<td>Dinner followed by Get-together party</td>
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### Program Fri, April 12, 2019

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
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<tbody>
<tr>
<td>09.00</td>
<td>Dr Emilio Yángüez, FGCZ, ETH Zurich/University of Zurich «Single cell gene expression analysis in biomedical and basic research»</td>
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<tr>
<td>09.30</td>
<td>Dr. Markus Mieth, Sandoz GmbH, Kundl «Moving to new technologies: transmission Raman for content uniformity (CU) testing»</td>
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<tr>
<td>10.00</td>
<td>Coffee break</td>
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<tr>
<td>10.30</td>
<td>Session 4: contributed talks</td>
</tr>
<tr>
<td>12.30</td>
<td>General Assembly of the Division Analytical Sciences (DAS) of the Swiss Chemical Society</td>
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<tr>
<td>13.00</td>
<td>End of the meeting</td>
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## Important Dates

<table>
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<tr>
<th>Event</th>
<th>Date</th>
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<tbody>
<tr>
<td>Submission of abstracts</td>
<td>by March 1, 2019</td>
</tr>
<tr>
<td>Notification of acceptance</td>
<td>March 15, 2019</td>
</tr>
<tr>
<td>Registration</td>
<td>until April 5, 2019</td>
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</tbody>
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## Contact

Ernö Pretsch, ETH Zurich, Marc J.-F. Suter, Eawag Dübendorf

Website: scg.ch/chanalysis/2019
«ON THE TOP – SCS Symposium 2019 on Environmental Science»

April 25, 2019, University of Bern, Department of Chemistry and Biochemistry, Freiestrasse 3, Bern
As part of the celebration activities of the Chemical Landmark 2019 that is given to the High Altitude Research Station Jungfraujoch, Switzerland’s top site in environmental science, the Platform Chemistry of the SCNAT in collaboration with the SCS, the International Foundation High Altitude Research Stations Jungfraujoch & Gornergrat and the Swiss Crystallographic Society organizes this one-day symposium with national and international experts as lecturers and guests. The symposium addresses the station’s international scientific role and also its remarkable historic background through the example of Max Perutz (Nobel Prize in Chemistry 1962) and his early research work on this high alpine research station.

Program Thu, April 25, 2019
09.00 Welcome coffee
09.30 Opening, welcome
   Prof. André Schneider, Head of Department of Chemistry and Biochemistry, University of Bern
   Prof. Markus Leuenberger and Prof. Silvio Decurtins, HFSJG
09.45 Prof. Urs Baltensperger, PSI/ETH-Zurich, Switzerland
   «The Jungfraujoch: An ideal site to study aerosol processes in the lower free troposphere»
10.30 Dr. Lukas Emmenegger, Empa, Switzerland
   «Top-down Emission Estimation – Measurements and Modelling at Jungfraujoch»
11.15 Prof. John A. Pyle, University of Cambridge, UK
   «Understanding atmospheric composition: a modelling and observation problem»
12.00 Lunch
13.15 Dr. Christian George, University of Lyon, France
   «Particles are in the air: from molecules to global change»
14.00 Prof. Stefan Klotz, University Pierre et Marie Curie, Paris, France
   «High pressure ices»
14.45 Coffee Break
15.15 Prof. Sine Larsen, University of Copenhagen, Denmark;
   Max Perutz Prize winner 2018
   «Evolution of protein crystallography from Myoglobin to the use of Free Electron Lasers»
16.00 Prof. Robin Perutz, University of York, UK
   «The Jungfraujoch and Max Perutz: expeditions that shaped understanding of glaciers»
16.45 A short Chemical Landmark Ceremony and Closing

Contact
Prof. Silvio Decurtins, President of the International Foundation High Altitude Research Stations Jungfraujoch & Gornergrat
Website: cl19.chemistrycongresses.ch

Bürgenstock Conference 2019

May 5–9, 2019
Seehotel Waldstätterhof, 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.

The program consists of 13 plenary lectures (60 minutes), each followed by a discussion session of 30 minutes. Thus, there will be ample time for each topic to be presented fully and examined from different angles and perspectives. Lectures and discussions are held in the mornings and the evenings. The afternoons are free for recreation, informal discussions, and poster sessions.

Contact:
Prof. Cristina Nevado, cristina.nevado.bc@chem.uzh.ch
Dr. Fabrice Gallou, fabrice.gallou@novartis.com
Website: scg.ch/buergenstock

Freiburger Symposium 2019 by DIAC

«Industrial Applications of Catalysis – Time for New Approaches»
May 16–17, 2019, University of Applied Sciences Fribourg, Building A, Auditorium, Edouard Gremaud, Fribourg
The objective of this biennial conference is to regularly provide our members and other interested chemists working in process development and production with opportunities for professional training and networking.

Program Thu, May 16, 2019
08.45 Opening of the symposium’s reception desk & Welcome Coffee
09.30 Opening, Address of welcome by
   Dr. Roger Marti, HTA-FR
   Dr. Bernhard Urwyler – Board Director of DIAC
   Dr. Remo Gamboni – Introduction to the program
09.45 «Optimization of Catalysts with virtual High Throughput Screenings, Genetic Algorithms, and Machine Learning»
   Dr. Marek P. Checinski, Founder and CEO of CreativeQuantum GmbH, Berlin, Germany
10.30 «Tackling Challenges in Industrially Relevant Homogeneous Catalysis: The Catalysis Research Laboratory (CaRLa), an Industrial–Academic Partnership»
   Dr. Thomas Schaub, BASF SE, Ludwigshafen, Germany
11.15 «Olfactory Pleasures: How to Access Kg-Quantities of a Thiadiazole without Lawesson Reagent?»
   Dr. Gabriel Schäfer, Idorsia Pharmaceuticals Ltd., Allschwil
12.00 Lunch break and Poster Session
14.00 «Use of Catalysis in Fine Chemical Industry – From Research to Manufacturing – Case Study»
   Dr. Bastien Monnerat, Syngenta Crop Protection, Monthey
14.45 «Biocatalysis in the Flavor & Fragrance Industry»
   Dr. Fredi Brühmann, Firmenich SA, Geneva
15.30 Coffee break
16.00 «(Swiss) Innovations in Selective Heterogeneous Hydrogenations – from the 1950s to the Present Day»
Dr. Jonathan Medlock, DSM Nutritional Products, Kaiseraugst

16.45 Keynote Lecture: «Catalysis – an important tool in Siegfried’s offering»
Dr. Jürgen Roos, CSO, Member Executive Committee Siegfried AG, Zofingen

19.00 Aperitif and Symposium Dinner

Program Fri, May 17, 2019
08.30 Opening of the symposium’s reception desk & coffee
09.00 Sandmeyer Award Lecture 2019
«Arsenic and other Geogenic Contaminants in Groundwater – a Global Challenge»
Dr. Andreas Voegelin and Dr. Stephan Hug, Eawag, Dübendorf.

10.00 Sandmeyer Award Lecture 2018
«Design, Synthesis and Biological Evaluation of Strigolactone and Strigolactam Derivatives for Potential Crop Enhancement Applications in Modern Agriculture»
Dr. Alain De Mesmaeker and Dr. Raymonde Fonné-Pfister, Syngenta Crop Protection Research, Stein

10.45 Coffee break
11.00 «Enzyme Catalysis in the Synthesis of Ipatasertib, AKT Inhibitor»
Dr. Hans Iding, F. Hoffmann-La Roche Ltd., Basel

11.45 «Application of Transition-metal Catalysis and Bio-catalysis as State-of-the-art Technologies in the Manufacture of a Key Intermediate of Entresto»
Dr. Florian Kleinbeck, Novartis Pharma AG, Basel

12.30 Lunch break
14.00 «Catalysis at Johnson Matthey: On the Cost Effective Use of Catalysis for Complex Synthesis»
Dr. Antonio Zanotti-Gerosa, Johnson Matthey, Cambridge, UK

14.45 «Engineering of 3D Printed Catalytic Reactors»
Prof. Simon Kuhn, KU Leuven, Belgium

15.30 «Catalysis Engineering for Sustainable Technologies»
Prof. Dr. Javier Pérez-Ramirez, ETH Zurich

16.15 Closure of the Symposium

Contact:
Dr. Roger Marti, HEIA-FR, roger.marti@hefr.ch
Website: scg.ch/freiburgersymposium/2019

SCS Photochemistry Symposium 2019
June 14, 2019, 10.00–17.30h
University of Applied Sciences Fribourg, Building A, Auditorium, Edouard Gremaud, Fribourg

This one-day symposium is an initiative of the Photochemistry Section of the Swiss Chemical Society to promote the exchange within the photochemistry community in Switzerland and beyond. It will comprise scientific contributions from all areas of photochemistry as well as three keynote lectures on the topics of ultrafast spectroscopy, new luminescent metal complexes and solar cells.

Program Fri, June 14, 2019
10.00 Registration and Welcome Coffee
10.30 Invited talk
4 contributed talks
12.00 Lunch
13.00 General Assembly of the Photochemistry Section
13.30 Invited talk
2 contributed talks
14.30 Poster Session
15.45 Invited talk
3 contributed talks
17.00 Closing Remark
17.10 End of the symposium

Deadline for applications to give a contributed talk is April 30, 2019. Apply and upload your abstract while registering.

Contact: Prof. Olivier Nicolet, HEIA-FR
Website: scg.ch/pcs/2019

NoNoMeCat Symposium 2019
June 14, 2019, 09.00-17.30h
Syngenta Research Center., Stein (AG)

The NoNoMeCat Network, the Swiss Catalysis Community (SwissCat) and SusChem Switzerland invites industrial and academic scientists to join the SwissCat Symposium 2019 that is organized on the occasion of the 4th NoNoMeCat annual meeting. The program includes seven expert talks in the field of non-noble metal catalysis including Mn, Fe, Co, Ni, Cu and also provides a platform for younger scientists to present their research as poster presentation.

The Syngenta Research Center in Stein offers a perfect platform to exchange latest findings and to discuss trends and efforts to more sustainable and less toxic catalytic reactions.

Confirmed Speakers:
• Prof. Paul Knochel, Ludwig-Maximilians-Universität, Munich, GER
• Prof. Paul Knochel, LMU Munich
• Prof. Deborah Kays, University of Nottingham
• Prof. Miquel Costas, University of Girona
• Prof. Jeremy Harvey, University of Leuven
• Prof. Bert Klein Gebbink, Utrecht University or Prof. Giulia Licini, University of Padova
• Dr. Tomas Smekal, Syngenta Crop Protection AG

Non-Noble Metal Catalysis (NoNoMeCat)
NoNoMeCat is a 4-year Marie Sklodowska-Curie Initial Training Network (MSCA-ITN-ETN) project starting on January 1st 2015. The NoNoMeCat project brings together an academic/industrial consortium with complementary skills consisting of 9 partners and 5 partner organisations, from 7 countries. NoNoMeCat will enrol 13 Early Stage Researchers (ESRs) who will receive structured training in experimental and theoretical aspects of non-noble metal catalysis as well as transferable skills such as research integrity, scientific communication and public outreach. Tight integration of non-academic partners will expose all ESRs to aspects of both fundamental interdisciplinary research and industrial application, paving the way for long-standing intersectorial collaborations.

Transition metal catalysts are formidable tools towards greener chemistry, allowing for low-waste, energy-efficient, and selective reactions. However, the noble metals (Ru, Os, Rh, Ir, Pd,
SCS Seminar: «Trends in Organic Synthesis»
Villar Summer School 2019

August 18–22, 2019
Eurotel Victoria, Villars-sur-Ollon

The Villars Summer Schools are one-week out-of-town course/conference-type events for MSc, PhD and postdoctoral students with a focus on selected topics. They offer a platform for the active scientific exchange between students and lecturers, and between the participants themselves. The students are expected to actively be involved by presenting a poster or a short communication on their research.

Researchers from industry as well as students from abroad are most welcome to participate.

There will be a series of special lectures presented by researchers from industry. After the lecture, and throughout the evening, the lecturers will be available for discussion with the participants.

The Villars Summers Schools have a long tradition and date back to the séminaires du 3ème cycle of the 1960s. Until recently, they were organized by a consortium of universities (Bern, Fribourg, Neuchâtel, Zurich and the EPFL) and are now held as a national seminar series. They offer a platform for the active scientific exchange between students and lecturers, and between the participants themselves. The students are expected to actively be involved by presenting a poster or a short communication on their research.

Lecturers and Experts:
• Prof. Darren Dixon, University of Oxford
• Prof. Corey Stephenson, University of Michigan
• Prof. Shunsuke Chiba, NTU Singapore
• Prof. Ilhyong Ryu, Osaka Prefecture University
• Prof. Herbert Mayr, LMU Munich
• Dr. Joanna Wencel-Delord, University of Strasbourg

Chairs: Prof. Philippe Renaud, University of Bern and Prof. Christian Bochet, University of Fribourg
Contact: Dr. Hans Peter Lüthi, SCS Foundation
Website: scg.ch/scs-seminars/2019-1

SCS Fall Meeting 2019

September 6, 2019, 09.00–18.45h
University of Zurich, Irchel Campus, Zurich

For generations of young chemists educated in Switzerland, the Fall Meeting has been a great platform to present their research – often for the first time ever at a major conference – and to be inspired by the people you get to meet.

The Scientific Program offers Award Lectures presented by leaders in their respective fields, as well as invited and contributed lectures in eight thematic sessions (see box below). For each of these, there also is a poster session. All in all, we expect about 600 scientific presentations.

• Analytical Sciences
• Catalysis Science & Engineering
• Computational Chemistry
• Inorganic & Coordination Chemistry
• Medicinal Chemistry & Chemical Biology
• Organic Chemistry
• Physical Chemistry
• Polymers, Colloids & Interfaces

Finally, the best student oral and poster-presentations of each session will be awarded prizes. The SCS Metrohm and DSM Award Programs are among the most highly remunerated, and the Award Ceremony at the end of the meeting marks one of the highlights of the event.

Abstract submission is open until May 12, 2019
Co-Chairs: Prof. Roger Alberto, University of Zurich / DFR President and Dr. Hans Peter Lüthi, ETH Zurich / SCS Foundation
Website: http://scg.ch/fallmeeting/2019

ILMAC 2019 and Swiss Green & Sustainable Chemistry Days 2019

Messe Basel, Basel

The Swiss Green & Sustainable Chemistry Days 2019 will focus on sustainable solutions to society’s big challenges and the contributions that chemical sciences can and must provide.

ILMAC 2019 ensure a perfect framework to meet, discuss and define follow-up action. The program includes:
• SusChem discussion roundtables
• SusChem evening session
• Lunch & Learn SusChem Forum
• ILMAC exhibitor talk challenge incl. G&SC Award
• Project exhibition
• SCS Seminar on Green & Sustainable Chemistry
• SCS coffee/aperitif bar

Access and Registration
Participation for all activities (except the SCS Seminar) is free of charge. To enter ILMAC register on the fair website and enter the promotion code SCS-SUSCHEM. Each day visit requires a separate registration.
Organizing Committee
• Dr. Edouard Godineau, Syngenta
• Dr. Fabrice Gallou, Novartis
• Dr. Maud Reiter, Firmenich
• Prof. Paul Dyson, EPFL Lausanne
• Prof. Christophe Copéret, ETH Zurich
• Dr. Hans Peter Lüthi, SCS Foundation
• David Spichiger, Swiss Chemical Society

ILMAC is Switzerland's only trade fair for process and laboratory technology and takes place on a yearly basis alternating between Basel and Lausanne. It was held for the first time in 1959.

scg.ch/ilmac/2019

**Non-SCS Conferences in Switzerland**

01.04.–30.09.2019

**11th Wädenswil Day of Life Sciences hosts Hydroxyanthracene Derivatives Symposium**

11.04.2019, ZHAW ICBT Campus Reibach, Wädenswil

The Hydroxyanthracene Derivatives Symposium will feature cutting-edge contributions about analysis, quality, safety and efficacy of this interesting phytochemical substance class. In addition to this, the meeting will provide a platform for dialogue and scientific knowledge transfer for participants from industry, regulatory bodies, academia or education and has the intention to support the future work on monographs for the concerned herbal drugs.

www.zhaw.ch/icbt/day-of-lifesciences

**Scientific Symposium in Honor of Prof. em. Dr. Beat Ernst**

12.04.2019, 9–17h, Uni Basel, Pharmazeutische Wissenschaften, «Finding the Sweet Spot on the Journey towards Carbohydrate-Based Drugs»

Over the past two decades, Prof. em. Beat Ernst not only shaped the renowned research and teaching programs at the Department of Pharmaceutical Sciences of the University of Basel but also made seminal contributons to carbohydrate focused chemistry, biology and drug discovery. Even after his emeritation in December 2016, Beat Ernst is still actively supporting the department and the university in many aspects. Together with fellow scientists, colleagues, students and family, we want to celebrate and acknowledge Beat Ernst’s many formidable contributions to science, medicine, and education.

pharma.unibas.ch/de/events-news/

**Carbon Capture, Utilization and Storage – Gordon Research Conference 2019**

05.05.–10.05.2019, Les Diablerets Conference Center, Les Diablerets

«Tackling the Carbon Dioxide Challenge for a Sustainable Future.»

Are we – scientists and engineers – ready to deliver CCUS for large scale deployment? What are the challenges and hurdles towards implementation? What are the technical solutions and scientific breakthroughs emerged or about to emerge? We will discuss these questions and many more in an interdisciplinary framework at the 2019 Gordon Research Conference on CCUS (the third of a series), where participants junior and senior will be stimulated by the highly interactive atmosphere typical of the GRCs and inspired by the natural landscape surrounding the conference venue, for the first time in Europe. Among the specif-
International François Diederich Farewell Symposium, June 3, 2019
03.06.2019, ETH Zurich, HCI G3, Zurich
Speakers: Jonathan Sessler (UT Austin), Luisa de Cola (ISIS, Univ. Strasbourg), Andreas Hirsch (Univ. Erlangen-Nürnberg), Thomas Carell (LMU Munich), Jeff Blaney (Genentech San Francisco), Atsuhiro Osuka (Kyoto University), Ken Houk (UC-LA), Matthias Witschel (BASF Ludwigshafen), David Leigh (Univ. of Manchester), Helmut Schwarz (TU Berlin), François Diederich (ETH Zurich)
www.chab.ethz.ch/en/

Tag der offenen Tür bei der EMS Chemie
15.06.2019, EMS-CHEMIE AG, Domat/Ems

Chemspec Europe 2019
26.–27.06.2019, Messe Basel, hall 1.0, Basel
Chemspec Europe 2019 is Europe’s key exhibition for the fine and speciality chemicals industry. Chemspec Europe is the international exhibition for fine and speciality chemicals. For the highly complex and competitive fine and speciality chemicals market, Chemspec Europe 2019 provides a diversified yet highly specialised business platform.
www.chemspeceurope.com

Roundtable: Material and Corrosion Issues in the Life Sciences Area (by MTI)
21.05.2019, Hotel Victoria, Basel
Materials Technology Institute (MTI) is organizing an industry roundtable to cover material and corrosion issues faced in the life sciences area. Discussions will include the following topics: Product Contamination, Electropolishing, Surface Effects, Cleaning, Rouging, Specifications, Regulations, Single-use Equipment, Wastewater, Batch Processing, Crop Science.
www.mti-global.org

Swiss Biotech Day 2019
07.05.2019, Congress Center Basel, Basel
The Swiss Biotech Day has long become the standard annual get-together of the Swiss biopharmaceutical industry. And Basel, as one of the most vivid cities in terms of biotechnological and pharmaceutical research, development and production, proved to be the ideal location.
The SBD is not just the place to be for members of the Swiss Biotech Association, who traditionally meet there for the association’s Annual General Assembly. As always, the event targets entrepreneurs, investors, researchers, analysts, BD&L, political decision makers, industry stakeholders and media.
swissbiotechday.ch/

ic areas addressed by the conference there will be the scientific breakthroughs in CCUS, the role of CCUS in enabling negative emissions, the systemic aspects of CCUS, and its role in selected industrial sectors.
www.grc.org/carbon-capture-utilization-and-storage-conference/2019/

International François Diederich Farewell Symposium, June 3, 2019
03.06.2019, ETH Zurich, HCI G3, Zurich
Speakers: Jonathan Sessler (UT Austin), Luisa de Cola (ISIS, Univ. Strasbourg), Andreas Hirsch (Univ. Erlangen-Nürnberg), Thomas Carell (LMU Munich), Jeff Blaney (Genentech San Francisco), Atsuhiro Osuka (Kyoto University), Ken Houk (UC-LA), Matthias Witschel (BASF Ludwigshafen), David Leigh (Univ. of Manchester), Helmut Schwarz (TU Berlin), François Diederich (ETH Zurich)
www.chab.ethz.ch/en/

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www.mti-global.org

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swissbiotechday.ch/
19th International Conference on Biological Inorganic Chemistry (ICBIC-19)
11.–16.08.2019
Congress Centre Kursaal Interlaken, Interlaken
The ICBICs were founded 1983 in Florence, Italy, with the first conference of this series. The conferences take place on a bi-annual basis in different countries all around the world and are doubtlessly the most important event in the area of Biological Inorganic Chemistry. Attracting scientists from all over the world, the ICBICs provide the major platform to present and discuss the latest developments in the field.

ScienceComm ’19
19.–20.09.2019
Volkshaus Biel, Biel
Auf der ScienceComm’19 werden partizipative Formate überwiegen, z.B. Workshops, World-Cafés, BarCamps, Dialog Sessions etc. Das Motto lautet: „I trust Science, but...“. In Zentrum stehen das Vertrauen in die Wissenschaften und deren Widersprüche. Wir sind besonders an aktuellen und gesellschaftlich kontroversen Themen der Wissenschaftskommunikation interessiert, wie z.B. die kürzlich erfolgte Keimbahntherapie in China, Gen-technologie, synthetische Biologie, Tier- und Menschenversuche, Zukunft der Arbeitswelt, künstliche Intelligenz, Migration, Globalisierung, Zukunft der Energieversorgung, Mobilität etc.
www.sciencecomm.ch/

SCS Lectureships April 2019

Prof. Robin Perutz, University of York, UK
Tour dates: April 23_May 2, 2019
Tour organizer: Prof. Christoph Copéret, ETH Zurich
Picture: york.ac.uk.

Lectures:
«Photochemistry of metal hydride complexes inside an NMR spectrometer: Breaking the speed limits of NMR»
• Tue, April 23, 2019, 16.30h
  University of Geneva, Lecture hall 1S059, Sciences-II
• Wed, April 24, 2019, 16.15h
  EPFL Lausanne, lecture hall BCH2218
• Tue, April 30, 2019, 17.15h
  ETH Zurich, Hönggerberg, HCI J7
«Hydrogen bonding and halogen bonding to transition metal complexes»
• Mon, April 29, 2019, 17.00h
  University of Zürich, lecture Hall Y03-G-95
• Thu, May 2, 2019, 17.30h
  University of Basel, small lecture hall OC

The SCS Lectureships are financially supported by:

LEcTureS aPril 2019

University of Basel

Inorganic and Organic Chemistry
Department of Chemistry, St. Johans-Ring 19, 4056 Basel
http://www.chemie.unibas.ch

Prof. Dr. Stuart Conway, University of Oxford, United Kingdom
12.04.2019, 10.45h, Kleiner Hörsaal OC
OC lecture

Prof. Michal Hocek, Charles University in Prag, Prag, Czech Republic
26.04.2019, 10.45h, Kleiner Hörsaal OC
«From nucleoside cytostatics to functionalized nucleic acids»
OC-Vortrag

Pharmaceutical Sciences
Pharmazentrum, Klingelbergstrasse 50, 4056 Basel
https://pharma.unibas.ch/de/teaching/sds/

Dr. Marc Poirot, University of Toulouse, France
03.04.2019, 17.00h, Lecture Hall 1
«Discovery of the tumor suppressor dendrogenin A and applications to cancer treatment»
Seminars on Drug Sciences

Prof. Pascal Mäser, Swiss Tropical and Public Health Institute, Basel
10.04.2019, 17.00h, Lecture Hall 1
«New drugs for African trypanosomiasis – from control to elimination?»
Seminars on Drug Sciences

University of Berne

DCB, Freiestrasse 3, 3012 Bern
http://www.dcb.unibe.ch

Prof. Reinhard Lührmann, Max Planck Institut für biophysikalische Chemie, Göttingen, Germany
01.04.2019, 16.30h, Lecture hall EG 16
«Novel mechanistic insights into the inner workings of the human spliceosome by combined biochemical and Cryo-EM studies»
NCCR RNA & Disease Seminar

Prof. Michael C. Jewett, Department of Chemical and Biological Engineering, Center for Synthetic Biology, Northwestern University, US
08.04.2019, 15.30h, Lecture hall S 481
«Repurposing ribosomes for synthetic biology»
Biochemische Vereinigung Bern

Prof. Dr. Sebastian Leidel, Departement für Chemie und Biochemie, Universität Bern
10.04.2019, 16.30h, Lecture hall EG 16
«Chemical modifications of RNA - Why do we need them?»
Berner Chemische Gesellschaft

SCS Lectureships April 2019

Prof. Robin Perutz, University of York, UK
Tour dates: April 23_May 2, 2019
Tour organizer: Prof. Christoph Copéret, ETH Zurich
Picture: york.ac.uk.

Lectures:
«Photochemistry of metal hydride complexes inside an NMR spectrometer: Breaking the speed limits of NMR»
• Tue, April 23, 2019, 16.30h
  University of Geneva, Lecture hall 1S059, Sciences-II
• Wed, April 24, 2019, 16.15h
  EPFL Lausanne, lecture hall BCH2218
• Tue, April 30, 2019, 17.15h
  ETH Zurich, Hönggerberg, HCI J7
«Hydrogen bonding and halogen bonding to transition metal complexes»
• Mon, April 29, 2019, 17.00h
  University of Zürich, lecture Hall Y03-G-95
• Thu, May 2, 2019, 17.30h
  University of Basel, small lecture hall OC

The SCS Lectureships are financially supported by:
University of Geneva
Science II, 30 quai Ernest Ansermet, 1211 Genève 4
http://www.unige.ch/sciences/chiorg/

Prof. Robin Perutz, University of York, York, United Kingdom
23.04.2019, 16.30h, Lecturehall I5059, Sciences III
«Photochemistry of metal hydride complexes inside an NMR spectrometer: Breaking the speed limits of NMR»

EPFL Lausanne
1015 Lausanne
https://sb.epfl.ch/chemistry
https://isic.epfl.ch/PCseminar

Prof. Robin Perutz, University of York, York, United Kingdom
24.04.2019, 16.15h, Lecturehall BCH2218
«Photochemistry of metal hydride complexes inside an NMR spectrometer: Breaking the speed limits of NMR»

ETH Zurich
ETH Hönggerberg, Vladimir-Prelog-Weg
https://www.chab.ethz.ch

Prof. Robin Perutz, University of York, York, United Kingdom
30.04.2019, 17.15h, Lecture Hall HCI J7, Campus Irchel
«Photochemistry of metal hydride complexes inside an NMR spectrometer: Breaking the speed limits of NMR»

Prof. Tobias Ritter, Max-Planck-Institut, Germany
15.04.2019, 16.00h, ETH Hönggerberg, HCI J3
«Late-Stage Functionalizations»
LOC Monday Colloquium

ETH, Laboratorium für Physikalische Chemie
ETH Zurich, Hönggerberg

Minisymposium Doktorierende, Laboratorium für Physikalische Chemie, ETH Zurich
02.04.2019, 16.45h, HCI J3
Katharina Höveler: Cold collisions: H_2^+ + H_2 studied with merged beams
Adrian Mühlbach: Quantum System Partitioning at the Single-Particle Level
Matija Žeško: Spectroscopic and reaction-dynamics experiments with He Rydberg states
Kolloquium für Physikalische Chemie

Prof. Jean-Pierre Wolf, Université de Genève
09.04.2019, 16.45h, HCI J3
Kolloquium für Physikalische Chemie

Prof. Joel Bowman, Emory University, USA
16.04.2019, 16.45h, HCI J3
«Vibrational Dynamics of the hydrated proton using many-body permutationally invariant potential energy surfaces»
Kolloquium für Physikalische Chemie

Prof. Friedrich Temps, Christian-Albrechts-Universität zu Kiel, Germany
30.04.2019, 16.45h, HCI J3
Kolloquium für Physikalische Chemie

University of Zurich
Irchel Campus, Winterthurerstrasse 190, 8057 Zurich
http://chem.uzh.ch

Jun.-Prof. Ivana Fleischer, University of Tuebingen, Germany
09.04.2019, 17.00h, Lecture Hall Y15-G-40
«There is Something about C-S Bonds»

Prof. Inke Siewert, Georg-August-University Göttingen, Germany
16.04.2019, 17.00h, Lecture Hall Y15-G-40
«Metal Complex with Proton Responsive Ligands as Molecular Electrocatalysts in Energy Conversion Reactions»

Prof. Robin Perutz, University of York, York, United Kingdom
29.04.2019, 17.00h, Lecture Hall Y03-G-95
«Hydrogen bonding and halogen bonding to transition metal complexes»

Further Education in Chemical Analysis

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