

**Events** Congresses, Symposia, Lectures, Education Courses

# SCS CONFERENCES AND SYMPOSIA

## **ILMAC Lausanne 2018**



October 3–4, 2018, MCH Beaulieu Lausanne SA

The fair provides a unique platform for process and lab automation in the French speaking part of CH with a strong focus of interaction and get-together sessions.

www.ilmac.ch/lausanne

### Symposium on PAT, October 3, 10.00–13.15

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 this time, the Swiss PAT community will meet at ILMAC Lausanne!

### **Program PAT Symposium**

- 09.00 Opening of ILMAC 2018
- 09.30 Coffee and Gipfeli
- 10.00 Welcome and introduction
- Tobias Merz, Sr. Operation Technology Manager, Lonza AG, David Spichiger, Executive Director, Swiss Chemical Society
- 10.05 «Use of Process Analytical Technology (PAT) for monitoring and optimizing powder mixing»
   Volker Kehlenbeck, Nestlé Product Technology Centre Lebensmittelforschung GmbH
- 10.30 «How can you get more out of your data Datamining
   @ Bosch Packaging»
   Marc Michaelis, Hüttlin GmbH, A Bosch Packaging

Marc Michaelis, Hüttlin GmbH, A Bosch Packaging Technology Company

- 11.00 «Chemometric modelling to predict concentration of API in a solution flow»
  - Samd Guizani, Ferring Pharmaceuticals
- 11.30 «Digitalization in the Pharmaceutical Industry» Helge Engelking, Lonza AG
- 12.00 «Preventing overflow metabolism in Crabtree-positive microorganisms using the PAT approach: progress and challenges»

Michal Dabros, HES-SO, Haute école d'ingénierie et d'architecture, Fribourg

- 12.30 «Identifying Process Critical Parameters through the QbD Approach»
  - Bernd Heinen, JMP Software/SAS Institute
- 13.00 Diskussion
- 13.15 Common Lunch in Network Zone of ILMAC

More information and registration on scg.ch/ilmac/2018

### **Clariant Chemistry Day 2018**



October 4, 2018, Basel Half-day symposium including lectures, poster session, discussions and the SCS-Clariant Clean Tech Award 2018. The day will highlight outstanding

achievements in sustainable chemistry and present the winners of the "Clariant CleanTech Award Switzerland" and the "Clariant Chemistry Award at the Uni-

versity of Basel". In a poster session and in lectures the award nominees and scientists from throughout Switzerland will introduce the latest R&D advances in the field of CleanTech. Recent developments in the industry will be presented in "Clariant CleanTech Lectures".

### Program

- 12.30 Opening of registration
- 13.00 Welcome message Prof. Marcel Mayor, University of Basel, and Dr. Martin Vollmer, Chief Technology Officer, Clariant
- 13.20 Dr. Marvin Estenfelder, Head of R&D Business Unit Catalyst, Clariant
  - «Catalysts Enablers of a more sustainable world»
- 13.45 1<sup>st</sup> Clariant CleanTech Award Lecture
- 14.00 2<sup>nd</sup> Clariant CleanTech Award Lecture
- 14.15 Poster Session I and Coffee Break
- 15.15 Dr. Markus Rarbach, Head of Business Line Biofuels & Derivatives, Clariant «Value generation from agricultural waste: Clariant Sunliquid<sup>™</sup> technology»
- 15.30 Clariant Chemistry Award at the University of Basel Lecture
- 15.45 3<sup>rd</sup> Clariant CleanTech Award Lecture
- 16.00 4<sup>th</sup> Clariant CleanTech Award Lecture
- 16.15 Poster Session II and Coffee Break
- 17.15 Tobias Platen, Scientist Competence Center Surfactants & Functional Chemicals, Clariant
- «Genadvance Hydra A truly natural hair moisturizer»17.30 Prof. Paul Dyson, EPF Lausanne
  - «Improving the sustainability of reactions by modifying the environment of the catalyst»
- 18.30 Ceremonies for the CleanTech Awards, Clariant Chemistry Awards and Poster Awards
- 18.45 Conclusion and Closing remark Executive member of Clariant
- 19.00 Opening of buffet, network event
- 21.00 End of event

The deadline for award applications and poster contributions was August 24, 2018.

Website: *scg.ch/ccd/2018* 

### Polycoll 2018



October 5, 2018, EPFL Lausanne

Polycoll is the annual meeting of the SCS Divison of Polymers, Colloids and Interfaces.

Graduate students and postdoctoral researchers active in the field are encouraged to share their recent results with the community and to apply for oral and poster presentations, as this may foster

connections between scientists at any career level, stimulate the exchange of research ideas, and result in future research collaborations. To present a poster please register as poster presenter online and upload a 1-page abstract. The maximum poster size is A0 portrait.

The scientific program will offer invited and contributed lectures as well as poster presentations in the following fields:

- Polymer Chemistry and Physics
- Colloids and Self-Assembled Systems
- Surfaces and Interfaces
- Supramolecular Materials
- Biomaterials
- Responsive and Adaptive Systems
- Molecular Modeling

#### Program

- 9.30 Coffee
- 9.55 Prof. Christian Hinderling (Divison of Polymers, Colloids, and Interfaces) Opening, Welcome
- 10.00 Prof. Pol Besenius (University of Mainz) «Transient Thermogels Mediated by Redox-Responsive Supramolecular Polymerization»
- 10.45 Dr. Christophe Schmitt (Nestlé Research Center)
   «Functional protein-based colloids for controlling structure and stability in food»
- 11.15 DPCI Doctoral Research Lectures (tba, 3 talks, 15 minutes each)
- 12.00 Lunch and Poster Session
- 13.30 Prof. Giovanni Pavan (SUPSI Lugano) «The importance of defects in dynamic supramolecular polymers»

14.00 Dr. Stephen Schrettl (AMI Fribourg) «Responsive Materials Based on Non-Covalent Interactions»

- 14.30 Prof. Eric R. Dufresne (ETH Zurich) «Elastic Control of Phase Separation in Polymer Composites»
- 15.00 Coffee break
- 15.20 DPCI PhD Thesis Award Ceremony
- 15.30 Prof. Andreas Herrmann (DWI Aachen) «DNA-hybrids and supercharged polypeptides: From nanomedicine to whiskey authentication»
- 16.15 Prof. Francesco Stellacci (EPFL) «Supramolecular Approaches to Fight Viruses»
- 16.45 Prof. Erik Berda (University of New Hampshire) «Functional nanomaterials from single polymer chains»
  17.15 Apero

Special feature: three talks will be selected from abstracts submitted by PhD students, and the PhD Award of the Division will be awarded to the best presenter.

We hope that the highly topical and diverse program covering multifaceted aspects of polymer, colloids, and interface science will convince you to become part of a pleasant meeting on exciting research developments in soft matter materials and interface technologies.

Registration and more information on the website: http://scg.ch/polycoll/2018

# 13<sup>th</sup> Swiss Course on Medicinal Chemistry (Leysin Course)



October 7–12, 2018, Leysin This five-day Medicinal Chemistry School that is organized by the Division of Medicinal Chemistry and Chemical Biology of the Swiss Chemical Society will focus on most modern aspects associated with small molecule drug discovery, highlighting the methodologies and technologies supporting hit generation,

lead finding and lead optimization campaigns. In the beautiful and scenic village of Leysin, close to Lake Geneva, more than 100 young scientists are expected to meet with more than 30 international renowned expert speakers and instructors.

As in previous years, the teaching content will be targeted at young scientists working in the area of medicinal chemistry, but also from flanking disciplines such as biochemistry, pharmacy, pharmacology, or biophysics from the pharmaceutical and biotech industry. Given the broad spectrum and the timeliness of scientific topics discussed, the course also provides a valuable opportunity for advanced medicinal chemists to get acquainted with most recent developments in e.g. the medicinal chemistry of novel target families, novel compound classes, and most modern optimization paradigms. In addition, a number of PhD students and postdocs will be able to attend to receive a broad overview on scientific disciplines involved in modern drug discovery.

The upcoming event will thematically be structured along key topics of strategic relevance for medicinal chemistry that will be presented by opinion leaders in the field. The teaching content will further be intensified by hands-on tutorials in which the theoretical learning's can immediately be applied to real life problems of pre-clinical drug discovery.

#### **Focus areas**

- New Chemical Space utilized for Medicinal Chemistry Applications
- Medicinal Chemistry Approaches towards prominent Target Families
- Technologies and Tactics applied in Lead Finding and Optimization
- Case Stories of successful small-molecule drug discovery

#### **Co-chairmen**

Dr. Gerhard Müller, Gotham Therapeutics Prof. Dr. Beat Ernst, University of Basel Dr. Daniel Obrecht, Polyphor Ltd.

Website: scg.ch/scmc/2018

### **Artificial Intelligence in Chemical Research**



October 9, 2018, Syngenta Research Center, Stein (AG)

### Perspective

Artificial Intelligence (AI) has shown massive impact in many areas of science and engineering: voice recognition and processing of human language, prediction of trends based on collected data,

all the way to self-driving cars. So far, however, the impact of AI in chemical research has been limited. Most recently, a number of large-scale collaborations of pharmaceutical companies with AI companies, established or start-ups, have been announced, which can be taken as an indication that there is progress also in this area of science.

### Purpose

This symposium brings together world-experts in the field, who will provide an overview on the status quo of AI in chemical research and an outlook where it is heading to. Key questions for which we will seek answers during the event:

- What were the key advancements in the recent years?
- Where can AI realistically already make significant contributions in chemical research?
- What are the key challenges that need to be solved to make more progress?

### **Participants**

The target audience are computational chemists, cheminformaticians, and chemists who wish to understand how AI will affect design and process in chemistry in the future.

#### Program

- 08.00 Door opening, welcome coffee
- 08.45 Erik Frywald, CEO Syngenta Crop Protection AG Welcome and opening remark

### Setting the Scene

09.00 Robert Glen, University of Cambridge, UK

09.35 Q&A

### Session 1

- 09.45 Alán Aspuru-Guzik, Harvard University, USA
- 10.20 Coffee break
- 10.50 Mark P. Waller, Shanghai University, China
- 11.25 Edward O. Pyzer-Knapp, IBM Research, UK
- 12.00 Q&A
- 12.30 Lunch

# Session 2

- 14.00 Bob Sheridan, Merck, USA
- 14.35 Matthias Rarey, Universität Hamburg, DE
- 15.10 Q&A
- 15.40 Coffee break

## Session 3

- 16.10 Adrian E. Roitberg, University of Florida, USA
- 16.45 O. Anatole von Lilienfeld, University of Basel, Switzerland
- 17.20 Q&A
- 17.50 Closing remarks
- 18.00 Aperitif

Website: scg.ch/aicr/2018

# 2<sup>nd</sup> Swiss Industrial Chemistry Symposium, SICS 2018



October 19, 2018, University of Basel, Department of Chemistry.

The SICS is a one-day symposium with lectures and short talks of industrial chemists working in R&D in Switzerland. The symposium offers a unique platform for industrial scientists, working in research and process research, to present their latest results, to interact

with each other and to network with professors, PhD students and other scientific staff of Swiss universities. An extended poster session with presentations from industry (20%) and academy (80%) will stimulate the interaction.

### Program

08.30 Welcome coffee, registration

Morning Session

- Chairs: Jérôme Cassayre, Syngenta and Thomas Heinz, Novartis 08.55 Opening, welcome
  - Dr. Remo Gamboni, F. Hoffmann-La Roche
- 09.00 Dr. Silvio Roggo, Senior Investigator, Natural Products Chemistry, Novartis AG

«Reengineering and Repurposing of Cyclosporins»

09.30 Dr. Marc Thommen, Head CMC, Polyphor Ltd, Allschwil and Dr. Stefan Eissler, Bachem AG, Bubendorf

«Murepavadin – A novel antibiotic overcoming bacterial resistance and its challenging manufacture on large scale»

- 10.00 Dr. Andreas Boudier, Siegfried AG «From Lab to Plant – achieving better process performance on scale using new lab technologies and data management tools»
- 10.30 Coffee Break
- 11.00 Dr. Christian Chapuis, Firmenich SA «Synthesis of Methyl Jasmonate and Analogues»
- 11.30 4× Short Talks à 8 min Dr. Andreas Hafner, BASF Schweiz AG, Basel «Nano-microstructured films for large area optical applications» Prof. Dario Neri, PhilochemAG/ETH Zurich «DNA-encoded chemical libraries» Dr. Christof Aellig, LONZA, Visp «Lonza's advances in flowchemistry» Dr. Paul Hebeisen, PIQUR TherapeuticsAG, Basel «What a Diff'rence a Dalton Makes. From the University Lab to PIQUR»

### Lunch and Poster Sessions

- 12.10 Lunch buffet
- 12.45 Poster sessions A (2<sup>nd</sup> and 3<sup>rd</sup> floor) and coffee
- 13.30 Poster sessions B  $(2^{nd} \text{ and } 3^{rd} \text{ floor})$  and coffee

### Afternoon Session

- Chair: Olivier Baudoin, University of Basel
- 14.20 4× Short Talks à 8 min
  Dr. Craig Harris, Head of Research Synthesis, Nestlé Skin Health/ Galderma S.A., Lausanne
  «Design and synthesis of novel peptidomimetic Caspase I inhibitors as a novel topical treatment for acne»
  Dr. Werner Bonrath, DSM Nutritional Products
  «Future of Catalysis in Fine Chemical Industry»
  Dr. Thomas Fessard, SpirochemAG
  «New trends and tactics in bioisosteric switch strategies»
  Dr. Vit Lellek, Cilag/ Johnson & Johnson

«From Process Development of a potent Cathepsin S Inhibitor to efficient Syntheses of Pyrazoles»

- 15.00 Dr. Thomas Woltering and Jean-Michel Adam, F. Hoffmann-La Roche AG, Basel «BACE1 Inhibitor – from 12 mg to 7 kg: A Great Mix of Challenges, «Surprises» & Achievements»
- 15.30 Dr. Christoph Boss, Idorsia Pharmaceuticals Ltd., Allschwil «Discovery and Characterization of ACT-541468, an Orally Available, Brain Penetrant Dual Orexin Receptor Antagonist with Potent Sleep Promoting Properties»
- 16.00 Coffee Break
- 16.30 Dr. Clemens Lamberth, Syngenta Crop Protection AG, Stein (AG)
   «How rarely used reactions enabled the synthesis of highly active fungicides»
- 17.00 Award ceremony for the best poster presentation  $3 \times 5^{\circ}$  presentations of winners
- 17.30 Concluding Remarks: Dr. Alain De Mesmaeker, Syngenta / SCS President Aperitif and Networking

Free admission for SCS members. However, online registration until October 12 is mandatory. Website: *scg.ch/sics/2018* 

### Swiss Snow Symposium 2019



January 25–27, 2019, Saas-Fee (VS) The 17<sup>th</sup> edition of this traditional symposium will be hold in once more in Saas-Fee and provides a innovative platform for young chemists to present their work and to exchange their experience. A well balanced mix between lectures, short talks and poster session as well as get-togethers at the hotel bar and snow

fun activities on the slopes of the Allalin-Mountain guarantee a unique experience of science and fun. Website: *scg.ch/sss/2019* 

# NON-SCS CONFERENCES IN SWITZERLAND

### 01.10.2018-31.03.2019

### Swiss Symposium in Point-of-Care Diagnostic

18.10.2018, Graubündner Kantonalbank GKB Auditorium, Chur The symposium and the poster presentations cover the full bandwidth of POC Diagnostics, from fundamental science and technology to new products and clinical adoption. This event will bring together numerous stakeholders from science, medicine and industry to discuss opportunities and challenges towards new and innovative Point-of-Care diagnostic products. We have put together a diverse and exciting program that includes 11 presentations by experts addressing the clinical needs, enabling



technologies and innovative new products on the market. Special highlights this year are the plenary lecture by Prof. Joseph Wang, University of California San Diego (USA) and the keynote speech by Dr. Emmanuel Delamarche, IBM Research, Zurich. *http://www.pocdx.ch* 

### 36th SGMS annual meeting

#### 25.-26.10.2018

Dorint Resort Bluemlisalp, Beatenberg

Annual Meeting of the Swiss Group for Mass Spectrometry SGMS membership is open to individual persons working in the field of mass spectrometry, and to active sponsoring members. *www.sgms.ch/sgms/ms-meetings/2018-sgms-meeting.php* 

# International Symposium on Persistent Toxic Substances (ISPTS 2018)

### 06.-09.11.2018, FHNW Campus Muttenz

Scientific program include topics like sources, transport and fate of PTS, emerging contaminants of concern, Toxicology and ecotoxicology of PTS, analytical and bioanalytical methods, fate and toxicity modelling, risk assessment of PTS, mitigation and remediation of PTS, environmental pollution and health, Karl Fent tribute career.

www.ispts2018.ch

### **Plastics Update Conference**

15.11.2018, Auditorium Edouard Gremaud, HEIA-FR, Fribiourg

The Plastics Update Conference 2018 brings a intro session and three themes presented by international speakers that offer insights for moving the plastics industry into a next phase of sustainable growth

- Opening Session: Overview of the entire value chain and major issues of the Plastics Industry
- 1<sup>st</sup> Session: Digital age for the Plastics Industry
- 2<sup>nd</sup> Session: Opportunities for a modern circular plastics
- 3<sup>rd</sup> Session: Perspectives on hybrid plastics
- Plastics Update provides not only a state of the art plastics update but also a vision for things to come. *http://conferences.innosquare.com/plastics-update/*

LS2 Annual Meeting 2019: "Cell Biology from Tissue to Nucleus"

# 14.02.2019 - 15.02.2019

University of Zurich, Irchel Campus, 8057

Annual meeting of Life Science Switzerland, LS2, with plenary speakers, seven scientific symposia, two dedicated poster sessions, jubilee apéro "50 years of LS2/USGEB", industry exhibition.

http://www.annual-meeting.ls2.ch

# **SCS** LECTURESHIPS



*Prof. John R. Yates*, The Scripps Research Institute, USA Tour date: 17.-24.10.2018 Tour organizier: Prof. Renato Zenobi, ETH Zurich Picture: *www.scripps.edu/* 

«Using Proteomics to Understand disease»

Wed, October 17, 2018, 16.30h
 University of Bern, DCB, Auditorium EG16

- Thu, October 18, 2018, 12.30h University of Geneva, Centre Médical Universitaire, audi-
- toire A250
  Mon, October 22, 2018, 16.00h ETH Zurich, Hönggerberg, HCI J7
- Tue, October 23, 2018, 17.00h University of Basel, Small lecture hall OC



*Prof. Masahiro Murakami*, Kyoto University, Japan Tour date: 28.10.–02.11.2018 Tour organizier: Prof. Jérôme Lacour, University of Geneva Picture: *www.sbchem.kyoto-u.ac.jp* 

«Life-Long Focus on Four-Membered Rings»

- Mon, October 29, 2018, 16.30h University of Geneva, Sciences II, A150
- Tue, October 30, 2018, 17.15h University of Fribourg, Main auditorium 0.013
- Wed, October 31, 2018, 17.15h EPFL, Lecture Hall BCH2201
- Thu, November 1, 2018, 17.30h University of Basel, Kleiner Hörsaal OC
- Fri, November 2, 2018, 17.00h University of Zurich, Irchel Campus HS95
- Mon, November 5, 2018, 16.00h ETH Zurich, Hönggerberg, HCI J7

The SCS Lectureship tours are financially supported by:



Swiss Academy of Sciences Akademie der Naturwissenschaften Accademia di scienze naturali Académie des sciences naturelles

# LECTURES OCTOBER 2018

## University of Basel



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

**Prof. Igor Larrosa**, University of Manchester, Manchester, UK 12.10.2018, 10.45h, Small lecture hall OC «Ruthenium-catalysed late stage C-H functionalization of biologically active molecues» OC lecture

*Prof. David Nicewicz*, The University of North Carolina at Chapel Hill, USA

18.10.2018, 17.30h, Small lecture hall OC «New directions in synthesis enabled by organic photoredox catalysis» Basler Chemische Gesellschaft

**Prof. Kenneth Wärnmark**, Lund University, Sweden 25.10.2018, 17.30h, Small lecture hall OC «Harvesting sunlight using iron» Basler Chemische Gesellschaft

Prof. Peter Bäuerle, University of Ulm, Germany 26.10.2018, 10.45h, Small lecture hall OC OC lecture

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

Prof. Felix Beuschlein, Universitätsspital Zürich, Zürich 03.10.2018, 17.00h, Lecture Hall 1 «Primary aldosteronism - from genes to clinical practice.» Seminars on Drug Sciences (SDS)

Marco Prunotto, Ph.D., F. Hoffmann-La Roche, AG, Basel 10.10.2018, 17.00h, Lecture Hall 1 «Drug discovery strategies to prevent renal function loss in Chronic Kidney disease and in Alport Syndrome.» Seminars on Drug Sciences (SDS)

Dr. Alain De Mesmaeker, Syngenta Crop Protection SA 17.10.2018, 17.00h, Lecture Hall 1 «Design, synthesis and biological evaluation of Strigolactones derivatives for Crop Enhancement applications.» Seminars on Drug Sciences (SDS)

Prof. John Yates, The Scripps Research Institute, La Jolla, USA 23.10.2018, 17.00h, Organic Chemistry, Big Lecture Hall «Using Proteomics to Understand disease.» Seminars on Drug Sciences (SDS)

Prof. Maria Vehreschild, Universitätsklinikum Köln, Germany 31.10.2018, 17.00h, Lecture Hall 1 «Microbiota-based treatment strategies - current status and future challenges.» Seminars on Drug Sciences (SDS)

**University of Fribourg** 

Department of Chemistry Chemin du Musée 9, 1700 Fribourg http://www.chem.unifr.ch



UNIVERSITÉ DE FRIBOURG UNIVERSITÄT FREIBURG

Prof. Sang Ouk Kim, KAIST, South Korea 26.10.2018, 16.00h, Main auditorium 0.013

Prof. Masahiro Murakami, Kyoto University, Japan 30.10.2018, 17.15h, Main auditorium 0.013

### **University of Geneva** Science II, 30 quai Ernest Ansermet,

http://www.unige.ch/sciences/chiorg/

1211 Genève 4



Prof. Jean-François Poisson, Université de Grenoble, France 11.10.2018, 14.15h, Auditoire A-300

Prof. Kenneth Wärnmark, Lund University, Sweden 26.10.2018, 16.30h, Auditoire 1S081 «Harvesting Sunlight Using Iron»

Prof. Masahiro Murakami, Kyoto University, Japan 29.10.2018, 16.30h, lecture theatre P.F Tingry A150, Sciences II **EPFL** Lausanne

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



Prof. Nazario Martin Leon, Universidad Complutense de Madrid. Spain 17.10.2018, 17.15h, BCH 2201

Prof. Thomas Magauer, Universität Innsbruck, Austria 25.10.2018, 16.15h, Salle A Génopode

Prof. Karl Gademann, University of Zurich 25.10.2018, 17.15h, Salle A Génopode

# **ETH Zurich** Laboratory of Organic Chemistry (LOC)



Eidgenössische Technische Hochschule Zürich viss Federal Institute of Technology Zurich

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

Prof. Chaitan Khosla, Stanford University, USA 01.10.2018, 16.00h, ETH Hönggerberg, HCI J7 «Structures, Mechanisms, and Discovery of Assembly Line Polyketide Synthases» Prelog Lecture

Prof. Seth Herzon, Yale University, USA 15.10.2018, 16.00h, ETH Hönggerberg, HCI J7 «Molecular Basis of Gut Microbiome-Associated Colorectal Cancer» LOC Monday Colloquium

Prof. John Yates, Scripps Research Institute, USA 22.10.2018, 16.00h, ETH Hönggerberg, HCI J7 SCS Lecture

Prof. Bernd Bodenmiller, University of Zurich 24.10.2018, 17.15h, ETH Hönggerberg, HCI J4 «Highly multiplexed imaging of tissues with subcellular serolution by imaging mass cytometry» Seminars on Drug Discovery and Development

Prof. Philip S. Low, Purdue University, West Lafayette, USA 31.10.2018, 17.15h, ETH Hönggerberg, HCI G3 «Speiser Award - A circuitous path to the development of targeted medicines for human diseases»

# **University of Zurich**



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

Prof. Wilson Smith, Delft University of Technology, Netherlands

02.10.2018, 17.00h, Irchel Campus HS95 «Enhancing electrocatalytic CO<sub>2</sub> reduction using a system integrated approach to catalyst discovery and optimization»

Prof. Macin Stepien, University of Wrockaw, Poland 09.10.2018, 17.00h, Irchel Campus HS95

EVENTS

*Prof. Kari Rissanen*, University of Jyväskylä, Jyväskylän yliopisto, Finland 16.10.2018, 17.00h, Irchel Campus HS95

**Prof. Kenneth Wärnmark**, Lund University, Sweden 24.10.2018, 17.00h, Irchel Campus, Room 34K01 «Harvesting sunlight using iron» LightChEC Science Seminar

*Prof. Peter Comba*, Universität Heidelberg, Germany 30.10.2018, 17.00h, Irchel Campus HS95 «New reaction channels of nonheme iron oxidation catalysts»

# DAS EDUCATION COURSES

The Division of Analytical Sciences (DAS) of the Swiss Chemical Society (SCS) offers a wide range of further education courses in the fields of analytical sciences such as separation, spectroscopy, analytical applications, methods of biotechnology and life sciences as well as quality assurance and information management.

From beginners to experts, all level of users are within our target group. We offer our courses in collaboration with industrial partners to ensure the relevance of application.

### **Course Categories**

- Analytical applications
- Methods of Life Sciences
- Quality assurance
- Spectroscopy
- Separation technology

## **In-Company Training**

We are happy to organize or prepare, together with you, in-company training appropriate to your specific needs. We are prepared to provide

- courses to fit your specific requirements
- targeted treatment of your problems
- if necessary, training on your own instruments

The training can be organized at your site or in our classrooms.

### **Contact and Course Catalog**

Further Education of SCS/DAS c/o Eawag Esther Wolff Überlandstrasse 133 CH-8600 Dübendorf +41 (0)58 765 52 00 infodas@eawag.ch http://courses.scg.ch



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- Get access to RÖMPP online for a reduced fee of CHF 175 for regular members or CHF 75 for students respectively
- Benefit from reduced fees for al lot of the ChemPubSoc Europe offers and profit from special offers as a member of a participating society

#### Membership fees in CHF

Regular membership	150.00
Membership for retired persons	80.00
Membership for bachelor, master and PhD studen	ts 50.00
Membership for companies/universities	800.00
Groups Membership for Universities	15% discount
on	total amount

#### Additional fees for divisional services in CHF

Division of Industrial & Applied Chemistry (DIAC	)
Individual members	20.00
Institutional members	100.00
Photochemistry Section (PCS)*	
Regular and retired members	40.00
Student members	20.00
all other divisions and sections	free of charge

\* The Photochemistry Section acts as the Swiss section of the European Photochemistry Association (EPA)..

Kontakt

Swiss Chemical Society	-
Haus der Akademien	10
Laupenstrasse 7	
3001 Bern	
info@scg.ch	
http://scg.ch	
Phone +41 31 306 92 92	

http://scg.ch/membership