



**SCG**  
Schweizerische  
Chemische  
Gesellschaft

**SSC**  
Société  
Suisse  
de Chimie

**SCS**  
Swiss  
Chemical  
Society

[www.scg.ch](http://www.scg.ch)

Society News and Announcements

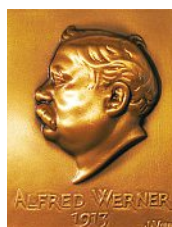
## CALL FOR NOMINATIONS FOR THE SCS SCIENTIFIC AWARDS 2016

### Paracelsus Prize



CHF 20,000 and medal in gold  
The Paracelsus Prize is awarded to an internationally outstanding scientist for his or her lifetime achievements in chemical research. It is awarded every two years;

### Werner Prize



CHF 10,000 and medal in bronze  
The Werner Prize is awarded to a promising young Swiss scientist or scientist working in Switzerland for outstanding independent chemical research. At the time of the award the candidate may not be a tenured professor or someone in a higher position in industry, and should be younger than 40. The prize is awarded annually.

### Balmer Prize



CHF 2,000 for individuals and CHF 2,000 for the school's chemistry department or CHF 3,000 for a group and CHF 1,000 for the school's chemistry department and medal in bronze

The Balmer Prize is awarded to a teacher working in Switzerland at high school (gymnasium) level for innovation in chemistry teaching. The innovation must be easily applicable in current teaching and the costs for materials must be modest. The candidate may not make any claim to copyright in the innovation. The prize is awarded annually.

### Dr. Max Lüthi Award



CHF 1,000 and medal in bronze  
The Dr. Max Lüthi Award is presented for an outstanding diploma thesis in Chemistry conducted at a Swiss University of Applied Sciences. Nominations must be submitted by the head of the Chemistry Department of a Swiss University of Applied Sciences. The prize is awarded annually.

### Sandmeyer Award



CHF 10,000 for individuals or CHF 20,000 for groups  
The Sandmeyer Prize – sponsored by KPMG – is awarded to a person – excluding tenured professors – or to a group for outstanding work in industrial or applied chemistry. The work must be completed in Switzerland or with the involvement of a Swiss national. The prize is awarded annually.



### KGF/SCS Industrial Science Awards

The KGF/SCS Industrial Scientific Awards are given to scientists working in Switzerland that are still working in industrial R&D.

**Industrial Investigator Award** honors successful investigators with outstanding achievements.

Certificate and cash check of CHF 7'000

**Senior Industrial Investigator Award** honors very successful and established investigators with outstanding achievements over many years.

Certificate and cash check of CHF 10'000

**Distinguished Industrial Investigator Award** honors senior scientists at the top of their research career for their lifetime achievements.

Certificate and cash check of CHF 15'000

Rewarded only on decision by the board

Nominations must be submitted electronically to [info@scg.ch](mailto:info@scg.ch). For specific award information and required documents please visit our website <http://scg.ch/awards>

The deadline for all documents to reach the Swiss Chemical Society is September 30, 2015.

Swiss Chemical Society SCS  
Prof E. Peter Kündig, President  
David Spichiger, Executive Director  
[www.scg.ch/awards](http://www.scg.ch/awards)

SCS Awards are sponsored and supported by



## NEWS



### Five Years of ChemistryViews

*The story of a unique experiment*

On May 21, 2010, ChemistryViews.org was launched in Paris during a spectacular symposium with four Nobel laureates and many other leading scientists. ChemistryViews started that day with around 50 articles and a live broadcast of the event.

Not only was its start unique and visionary, so was the idea itself: 16 European chemical societies from Sweden to Portugal and from Poland to The Netherlands joined together to inform, educate, inspire, and connect chemists of all ages from around the world, from all fields, and from all generations. Under the auspices of ChemPubSoc Europe, they had already gained experience in publishing high-quality peer-reviewed journals such as *Chemistry – A European Journal*. However, starting an online portal with a companion magazine similar to national membership magazines was a different story.

Read the full article of Dr. Vera Koester, Editor-in-Chief, on [www.chemistryviews.org](http://www.chemistryviews.org)



### SCS Fall Meeting, September 4, 2015

The Swiss Chemical Society Fall Meeting is the largest annual scientific event in Switzerland with more than 500 contributions. It offers a unique opportunity for graduate students, post-doctoral researchers and scientists of all levels, from both, academia and industry, to share the results of their research projects. It also stimulates the exchange of ideas between all generations of chemists, often creating the seeds for new projects and collaborations.

One of the highlights of this year's Fall Meeting will be the KGF-SCS Distinguished Investigator Award Lecture, given by Dr. Jürg Zimmermann, Novartis Pharma AG and the Sandmeyer Award Lecture, given by Dr. Stefan Abele from Actelion. The Scientific Program will offer invited and contributed lectures as well as poster presentations in 8 parallel sessions.

Website: <http://scg.ch/fallmeeting/2015>

### Fall Meeting Program

Time	Program
09.00	Welcome Coffee Registration and poster installation
09.45	Welcome and conference opening Prof. <b>Sandrine Gerber</b> , Fall Meeting Chair Prof. <b>Paul Dyson</b> , EPFL Lausanne
09.55	Sandmeyer Award Lecture 2015 Dr. <b>Stefan Abele</b> , Actelion Pharmaceuticals Ltd, «Daring the Challenge and Thinking Big: the Value of Early Process Research»
10.25	KGF-SCS Senior Industrial Science Award Lecture 2015 (tbc) Dr. <b>Michelangelo Scalone</b> , F. Hoffmann La Roche Title to be announced
11.15	<b>Morning Parallel Session</b> – Analytical Sciences (AS) – Catalysis Science & Engineering (CE) – Computational Chemistry (CC) – Inorganic & Coordination Chemistry (IC) – Medicinal Chemistry & Chemical Biology (MC) – Organic Chemistry (OC) – Physical Chemistry (PC) – Polymers, Colloids & Interfaces (PI)
12.45	<b>Poster Session</b> and Lunch Commercial Exhibition
15.00	<b>Afternoon Parallel Session</b> Exhibitor Apéro
17.00	Break and coffee/refreshments
17.15	KGF-SCS Distinguished Industrial Science Award Lecture 2015 Dr. <b>Jürg Zimmermann</b> , Novartis Pharma AG
18.00	Best Oral Presentation Awards (sponsored by Metrohm)
18.15	Best Poster Presentation Awards (sponsored by DSM)
18.30	End of the conference



RÖMPP Online-Enzyklopädie für SCG-Mitglieder:

CHF 175\* Regular Members

CHF 75\* Studenten und PhD

\*Pers. Jahreslizenzgebühr inkl. MwSt.



## Die Welt ist voll von Halbwissen.

Schreibfehler können es in sich haben – zum Beispiel wenn Sie dank eines solchen Irrtums mit CH<sub>2</sub>O statt H<sub>2</sub>O experimentieren. Besonders im sensiblen beruflichen Umfeld der Chemie ist Halbwissen fehl am Platz. Deshalb arbeiten wir seit 1947 mit Leidenschaft und Akribie daran, dass evaluierte Daten und Fakten rund um das Themenfeld Chemie zur Verfügung stehen. Immer. Und ohne Ausnahme. So wurde „Der RÖMPP“ Synonym für inzwischen über 64000 Stichwörter und über 215000 Querverweise, auf die man sich verlassen kann.

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## A WARM WELCOME TO OUR NEW MEMBERS!

Period: 29.04.2015 – 22.05.2015

Matteo Abächerli, Zürich – Diana Andina, Zürich – Julie Andrez, Jougue – Ralph Bannerman, Thalwil – Joseph Beckwith, Genève – Anna Beltzung, Zürich – Rok Bohinc, Villigen – Alen Bozicevic, Basel – Marta Brucka, Carouge – Louise Bryan, Ecublens – Ivan Buslov, Lausanne – Giacomo Cecot, Lausanne – Valentin Chabert, Fribourg – Lucile Chatelain, Métabief – Simona Conti, Zürich – Lorenzo Delarue Bizzini, Basel – Nicolas Drouin, Gaillard – Anaëlle Dumas, Paris – Marta Falcone, Renens – Hiromu Hattori, Basel – Gregor Hegi, Basel – Anja Holzheu, Lausanne – Rosh Jacob, Villigen – Kristina Jajcevic, Gaillard – Suzanne Jansze, Lonay – Alena Krüger, Bern – Jiri Kulhavy, Geneva – Caroline Lasfargeas, Lausanne – Timothée Lathion, Thônex – Jin Hee Lee, Brugg – Shuyu Liang, St. Gallen – Achim Link, Basel – Peter Eladio Ludwig, Zürich – Adrian Marberger, Zürich – Marinella Mazzanti, Lausanne – Kim Meyer, Bern – Nicole Meyer, Regensdorf – Andrea Missana, Genève – Yavor Mitrev, Conignon – Fabian Müller, Zürich – Roberto Diego Ortuso, Geneva – Aleksandr Pereverzev, Vallorbe – Samuel Perren, Zürich – Florian Gérald Perrin, Lausanne – Andrey Petrov, Brugg AG – Julien Pomarole, Fribourg – Bruno Pribanic, Zürich – Justine Ramseyer, Basel – Annick Renevey, Zürich – Annick Renevey, Zürich – Andreas Riedo, Düringen – Isaac Adjei Safo, Oldenburg – Leon Scherz, Zürich – Arno Schneider, Wettingen – Bjoern Schulte, Morges – Luca Semeria, Zürich – Feng Shao, Zürich – Thissa Nuwan Siriwardena, Bern – Patrick Steiger, Basel – Daniel Steitz, Villigen – Marco Taddei, Lenzburg – Yong Zen Tan, Au – Nicholas Tappin, Bern – Maria Tsemperouli, Geneva – Alex Ulianov, Riddes – Jiri Vaclavik, Windisch – Alain Vaucher, Zürich – Valerija Vezocnik, Ljubljana – Matthias Vogt, Hochdorf – Ilija Vukadin, Horgen – Oliver Weder, Zürich – Dalin Wu, Au – Alexander Zech, Genève.



### INVITATION FOR APPLICATIONS

The University of Neuchâtel is seeking to appoint a

#### **Full or an Assistant Professor in Bioanalytical Chemistry**

**Description of Position:** The candidate will be carrying out international-level research in bioanalytical chemistry. He/she will develop research topics at the intersection of chemical ecology and the chemistry of natural products. He/she will teach courses at the Faculty of Sciences at bachelor, masters and doctoral level. The candidate will teach courses in French at least at the bachelor level. Non-French-speaking candidates should be able to teach in good French after a 2-year period of adaptation.

**Start Date:** 1st of August 2016 or upon agreement.

**Required Qualifications:** PhD in Chemistry and research experience with modern analytical techniques.

**Application Submission Date:** 31st of August 2015. Applications must be submitted as a single pdf file at the site [www.unine.ch/candis](http://www.unine.ch/candis) (ref. FS-ChimieBioana).

The application will include a letter of motivation, current CV indicating teaching and research experience, a list of received third-party funding, a list of publications, and a copy of diplomas. The candidate will present (3 pages maximum) his/her research interests, his/her scientific vision of the field, and the projects he/she intends to carry out at the University of Neuchâtel. The candidate will invite three experts to address each a letter of recommendation per e-mail directly to the President of the Hiring Committee, Prof. Robert Deschenaux ([secretariat.chimie@unine.ch](mailto:secretariat.chimie@unine.ch)).

Further information can be obtained from the President of the Hiring Committee, Prof. Robert Deschenaux ([secretariat.chimie@unine.ch](mailto:secretariat.chimie@unine.ch)) or the Dean ([doyen.sciences@unine.ch](mailto:doyen.sciences@unine.ch)), as well as on the site [www.unine.ch/sciences](http://www.unine.ch/sciences).

The University of Neuchâtel is an equal opportunity employer.



SCS

Division of  
Analytical Sciences

## Weiterbildung Analytik

Trenntechnik

Analytische Anwendungen

Methoden der Life Sciences

Qualitätssicherung

InCompany Trainings

Titel	Ort	Termin	Code
Referenzmaterialien	Dübendorf	25.06.2015	QS-14
Validieren von Analysenverfahren II	Dübendorf	26.06.2015	QS-9
GMP-Praxis im Labor	Dübendorf	26.06.2015	QS-10
Chemische Sensoren im analytischen Einsatz	Dübendorf	29.06.2015	AA-3
Einführung in die HPLC	Dübendorf	24.–25.08.2015	TR-9
Interpretation von NMR-, IR-, und Massenspektren	Dübendorf	26.08.2015	SP-11
Pharmazeutischen Technologien	Wädenswil	01.–02.09.2015	LS-5
AAS und AES für Einsteiger/-innen	Dübendorf	02.09.2015	SP-1
AAS und AES – Theorie für die Praxis	Dübendorf	09.09.2015	SP-2
Messunsicherheit in der Analytik	Dübendorf	16.–17.09.2015	QS-5
Messung und Interpretation von IR-Spektren	Biel-Benken	17.–18.09.2015	SP-9
Effiziente Führung kleiner Gruppen	Dübendorf	22.–23.09.2015	QS-16
GPC/SEC/GFC	Dübendorf	23.09.2015	TR-17
Einführung in die Kraftfeldmikroskopie (AFM)	Liestal	23.09.2015	AA-5
Schwingquarz-Mikrowaage	Dübendorf	25.09.2015	AA-7
Field Flow Fractionation – FFF	Dübendorf	29.09.2015	TR-3
HPLC-MS in der Spurenanalytik	Dübendorf	29.–30.09.2015	TR-6
Light Scattering as Analysis Tool for Bio Pharmaceuticals, Nano Particles, and Macro Molecules	Dübendorf	30.09.2015	AA-6
Interpretation von 1D- und 2D-NMR Spektren	Basel/Novartis	19.–20.10.2015	SP-12d
HPLC-Troubleshooting – Ergänzungskurs	Dübendorf	26.–27.10.2015	TR-11
GC Methodenentwicklung	Schlieren	27.10.2015	TR-4c
Quality by Design in the Analytical Laboratory	Basel/Novartis	29.10.2015	QS-12
Säulen, Phasen und Trennoptimierung in der HPLC – Ergänzungskurs	Dübendorf	02.–03.11.2015	TR-10
Einführung in die Surface Plasmon Resonance	Dübendorf	10.11.2015	LS-1
Interpretationstraining für IR-Spektren	Biel-Benken	13.11.2015	SP-10a
Röntgenfluoreszenz	Dübendorf	16.11.2015	SP-3
Akkreditierung von Prüflaboratorien - ISO 17025	Dübendorf	18.11.2015	QS-6
(Real-time) PCR-Analytik	Dübendorf	20.11.2015	LS-2
GC-Troubleshooting	Dübendorf	24.–25.11.2015	TR-5

Es freut uns, Ihnen das Weiterbildungsprogramm 2015, das wir zusammen mit dem Centre de Compétence en Chimie et Toxicologie Analytiques (CCCTA) realisiert haben, vorzustellen.

**Einzelmitglieder der folgenden Fachverbände können unsere Kurse zum vorteilhaften Mitgliedertarif besuchen:**

Fachverband Laborberufe (FLB), Gesellschaft Deutscher Chemiker (GDCh), Schweizerische Arbeitsgemeinschaft für Spektrometrie und Elementaranalytik (SASP), Schweizerischer Chemikanten- und Chemisten-Verband (SCV), Schweizerische Gesellschaft für Lebensmittel- und Umweltchemie (SGLUC), Schweizerische Gruppe für Massenspektroskopie (SGMS) und Schweizerischer Verband Diplomierter Chemiker (SVC).

Falls Sie sich für unsere Veranstaltungen interessieren, erreichen Sie uns unter Telefon **058 765 52 00** oder Fax **058 765 58 01** oder mailen Sie an [verena.schmid@eawag.ch](mailto:verena.schmid@eawag.ch). Online-Anmeldung im Internet unter: [www.scg.ch/kurse](http://www.scg.ch/kurse)

### InCompany Training – Individuelle Beratung und Schulung

Im Rahmen des Weiterbildungsprogramms organisieren oder erarbeiten wir gemeinsam mit Ihnen InCompany-Schulungen und -Trainings nach Ihren Vorstellungen und Bedürfnissen. Profitieren Sie davon, dass wir für Sie

- Inhalte an firmenspezifische Anforderungen und Wünsche anpassen
- Frage- und Problemstellungen in Ihrem Einsatzgebiet gezielt behandeln
- praktische Übungen gegebenenfalls an Ihren Geräten durchführen
- Trainings bei Bedarf auch in französischer oder englischer Sprache durchführen

Ein weiterer Vorteil der InCompany-Trainings: für Ihre Mitarbeiterinnen und Mitarbeiter fallen keine Reise- und Übernachtungskosten an!

Experten stehen Ihnen für eine persönliche Bedarfsabklärung und Beratung gerne zur Verfügung.

Sie erreichen uns über  
Sekretariat Weiterbildung SCG/DAS  
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