

ETH Zurich
Campus Science City (Hönggerberg),
HPH G1

The Board of Directors invites all members of the Swiss Chemical Society and the delegates of its associated societies to the 22nd General Assembly.



SCG
Schweizerische
Chemische
Gesellschaft

SSC
Société Suisse
de Chimie

SCS
Swiss Chemical
Society

September 13, 2012, 14:30–15:00

Invitation to the

General Assembly 2012

Agenda (provisional)

1. Welcome and approval of the agenda
2. Election of the vote counters
3. Minutes of the 21st General Assembly from September 9, 2011 in Lausanne (<http://www.scg.ch/news/news.cfm?ID=286>)
4. Annual report 2011 (CHIMIA 2012, 66, No. 1-2 or <http://www.scg.ch/news/news.cfm?ID=335>)
5. Financial statement 2011 incl. audit report
6. Discharge the Board
7. Elections
8. Strategy and structure of the SCS
9. News and outlook 2012/13
10. New homepage of SCS (www.scg.ch)
11. Varia

Additional agenda topics can be submitted until August 30, 2012 to info@scg.ch

A summary of the financial statement 2011 will be published on the homepage as news message after the formal audit. Additional details are available on request via info@scg.ch.

Swiss Chemical Society (SCS)

Prof. E. Peter Kündig
President

David Spichiger,
Executive Director



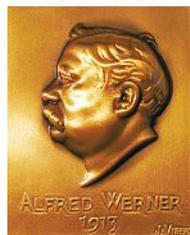
Eidgenössische Technische Hochschule Zürich
Swiss Federal Institute of Technology Zurich

**SCG**Schweizerische
Chemische
Gesellschaft**SSC**Société
Suisse
de Chimie**SCS**Swiss
Chemical
Society**www.scg.ch****Society News and Announcements**

CALL FOR NOMINATIONS FOR THE SCS SCIENTIFIC AWARDS 2013

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.

Grammatikakis-Neumann Prize

CHF 5,000

The Grammatikakis-Neumann Prize is awarded to a promising young scientist for outstanding independent research in photochemistry, photophysics or molecular photobiology. At the time of the award the candidate may not be a tenured professor or a person 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 – sponsored by KPMG

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 Scientific 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 7000

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 on 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 have to be submitted electronically to info@scg.ch. For specific award information and required documents please visit our website www.scg.ch/awards

The deadline for all documents to reach the Swiss Chemical Society is September 30, 2012.

Swiss Chemical Society SCS
Prof E. Peter Kündig, President
David Spichiger, Executive Director
www.scg.ch/awards

SCS Awards are sponsored and supported by

KontaktGruppe für Forschungsfragen
Contact Group for Research Matters



KGF-SCS Industrial Science Awards

Dear CHIMIA readers,

On behalf of the KGF (Contact Group for Research Matters) it is my privilege to announce a new series of industrial science awards.

Together with the Swiss Chemical Society the KGF member companies would like to honor outstanding achievements of industrial scientists working in Switzerland.

KGF is especially proud to have this award program created together with the Swiss Chemical Society. The two organizations have similar missions; namely the promotion of molecular sciences in Switzerland.

For more than 40 years KGF, a Swiss Industry Association, is supporting the promotion of scientific excellence and understanding in Switzerland and nearby regions.

There will be three types of the KGF-SCS industrial science awards:

- **The Industrial Investigator Award** for successful industrial investigators at their beginning research career,
- **The Senior Industrial Investigator Award** to honor successful established researchers and
- **The Distinguished Industrial Investigator Award**, for a lifetime achievements during an industrial career.

I would like to thank in the name of the KGF member companies BASF, Merck Serono, Novartis, Roche and Syngenta the Swiss Chemical Society for the implementation of the award program and invite organizations and individuals to nominate candidates for awards in 2013.

Dr. Reto Naef

KGF chair
Novartis Pharma AG



SCS
Swiss Chemical
Society

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Contact Group for Research Matters



syngenta



NOVARTIS



Contact:
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Schwarztorstrasse 9
3007 Bern
www.scg.ch
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SCS

Division of
Analytical Chemistry

Weiterbildung Analytik

Trenntechnik
Analytische Anwendungen
Methoden der Life Sciences
Qualitätssicherung
InCompany Trainings

Titel	Ort	Termin	Code
Atomabsorptions-, Atomemissions-Spektrometrie-Theorie für die Praxis	Dübendorf	03.07.2012	AA-6b-d
Praktische Grundlagen der LC-MS	Dübendorf	04.–05.09.2012	LC-5d
Planung und Auswertung von Versuchen	Basel	10.–12.09.2012	QS-1b-d
Einführung und Funktion und Anwendung von AFM	Liestal	26.09.2012	AA-14d
HPLC-MS in der Spurenanalytik	Dübendorf	23.–24.10.2012	AA-4d
Nanoflow-HPLC-MS	Dübendorf	25.09.2012	LC-7d
Grundlagen und Anwendungen in der Nah-Infrarot (NIR) Spektrometrie	Flawil	08.11.2012	AA-18 d
Einführung in die Oberflächenplasmonenresonanz	Dübendorf	20.11.2012	BA-1d
Röntgenfluoreszenz in der praktischen Anwendung	Dübendorf	27.11.2012	AA-7d

Es freut uns, Ihnen das Weiterbildungsprogramm 2012, 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) und Schweizerische Gruppe für Massenspektroskopie (SGMS).

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. Online-Anmeldung im Internet unter: www.scg.ch/dac

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/DAC
Frau V. Schmid
c/o EAWAG
Überlandstrasse 133
8600 Dübendorf
Tel.: 058 765 52 00
E-Mail: verena.schmid@eawag.ch
www.scg.ch/dac

SCG
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de ChimieSCS
Swiss
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10. Swiss Course on Medicinal Chemistry

10. Swiss Course on Medicinal Chemistry in Leysin Switzerland, October 14-19, 2012

This exciting course focuses on concepts and tools of medicinal chemistry, science at the interface of synthetic chemistry, computational chemistry, biochemistry, pharmacology and toxicology, drug metabolism and disposition. As such, it primarily addresses medicinal chemists, synthetic chemists, biochemists and pharmacologists but interested parties from related fields are also welcome.

Modern preclinical drug research and development will be communicated by state-of-the-art lectures, interactive lectures, case studies and tutorials presented by experts from both academia and industry.

More information can be found on
<http://www.swiss-chem-soc.ch/smc/leysin/leysin.html>
Contact: Prof. Dr. Beat Ernst, University of Basel,
e-mail: beat.ernst@unibas.ch
Dr. Gerhard Müller, Mercachem, NL-Nijmegen
e-mail: Gerhard.mueller@mercachem.com



SCG
Schweizerische
Chemische
Gesellschaft

SSC
Société
Suisse
de Chimie

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www.scg.ch

Society News and Announcements

PROF. FRANÇOIS DIEDERICH FROM ETHZ ELECTED AS ASSOCIATE MEMBER OF THE NATIONAL ACADEMY OF SCIENCES (US)



In May The National Academy of Sciences announced the election of 84 new members and 21 foreign associates from 15 countries in recognition of their distinguished and continuing achievements in original research.

The National Academy of Sciences (NAS)

The NAS is a private, non-profit society of distinguished scholars engaged in scientific and engineering research, dedicated to the furtherance of science and technology and to their use for the public good and enlists the nation's top scientists, engineers, and other experts, who volunteer their time to study specific issues.

Since 1863, the nation's leaders have turned to the National Academy of Sciences for advice on the scientific and technological issues that frequently affect policy decisions. Most of the institution's science policy and technical work is conducted by the National Research Council (NRC), which was created expressly for this purpose and which provides a public service by working outside the framework of government to ensure independent advice on matters of science, technology, and medicine. The reports that result from its deliberations have led to some of the most significant and lasting improvements in the health, education, and welfare of all Americans. The Academy's service to government has become so essential that Congress and the White House have issued legislation and executive orders over the years that reaffirm its unique role.

Prof. *François Diederich* is the 25th Swiss scientist to be honored with this prestigious nomination. The total number of active members increased with these elections to 2152 and the total number of foreign associates to 430. Foreign associates are nonvoting members of the Academy, with citizenship outside the United States.

Source: <http://www.nasonline.org/>

Prof. François Diederich (1952)

Professor Diederich (b. 1952) received his diploma in 1977 and his doctoral degree (Dr. rer. nat.) in 1979 from the University of Heidelberg. Following postdoctoral studies at the University of California at Los Angeles (UCLA) from 1979 to 1981, he was a research associate at the Max-Planck-Institute for medical research in Heidelberg. After his habilitation in 1985, he joined the faculty of the Department of Chemistry and Biochemistry at UCLA as an associate professor (1985–1989) and as a full professor (1989–1992). Since April 1992, he is a professor of organic chemistry at ETH Zürich. He received the Otto Hahn Medal of the Max-Planck-Society (1979), the Dreyfus Teacher-Scholar Award (1987), the ACS Arthur C. Cope Scholar Award (1992), the Otto-Bayer-Preis für Chemie (1993), the Janssen

Prize for Creativity in Organic Synthesis (2000) and the Havinga Medal (2000), the Humboldt Research Prize (2005), the Burkhard-Helferich Prize (2005), the August-Wilhelm-von-Hofmann-Denkünze (GDCh, 2006), the ACS Ronald Breslow Award for Achievements in Biomimetic Chemistry (2007), and the Adolf-von-Baeyer-Denkünze (GDCh, 2011). He is a member of the Deutsche Akademie der Naturforscher Leopoldina, the American Academy of the Arts and Sciences, the Berlin-Brandenburgische Akademie der Wissenschaften (BBAW), and the Real Academia Española de Ciencias. Work in the Diederich group has been documented in more than 620 original publications.

Source: <http://www.diederich.chem.ethz.ch/>

In the name of the Swiss Chemical Society we would like to congratulate Prof. Diederich for this honorable election.

USEFUL HELP TO WRITE SCIENTIFIC ARTICLES IN ENGLISH

EASE guidelines for authors and translators of scientific articles to be published in English.

To make international scientific communication more efficient, research articles and other scientific publications should be COMPLETE, CONCISE, and CLEAR. These generalized guidelines are intended to help authors, translators, and editors to achieve this aim.

For more details visit the European Association of Science Editors (EASE) website on www.ease.org.uk or download the guidelines from the news section of the SCS website on <http://www.scg.ch/news/news.cfm?ID=363>

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*Thomas Maschmeyer
Professor of Chemistry and ARC Future Fellow
The University of Sydney, Australia*

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- Interact with specialists in your field and discuss the science that matters to you by joining an RSC Interest Group
- Engage with tens of thousands of users worldwide on MyRSC, the online professional community for chemical scientists

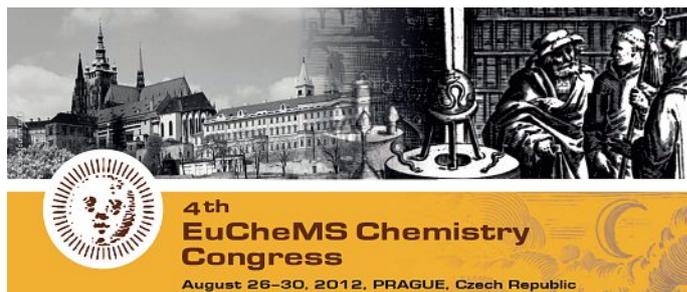


EuCHEMS CONGRESS 2012, PRAGUE

August 26–30, 2012

The biannual congress with about 1500 participants offers possibilities to learn from experts in all fields of chemistry, share experiences with companies, scientists, academics and debate about challenging topics.

For program details, details of the call as well as registration conditions and procedure please visit the official web page on <http://www.euchems-prague2012.cz/>.

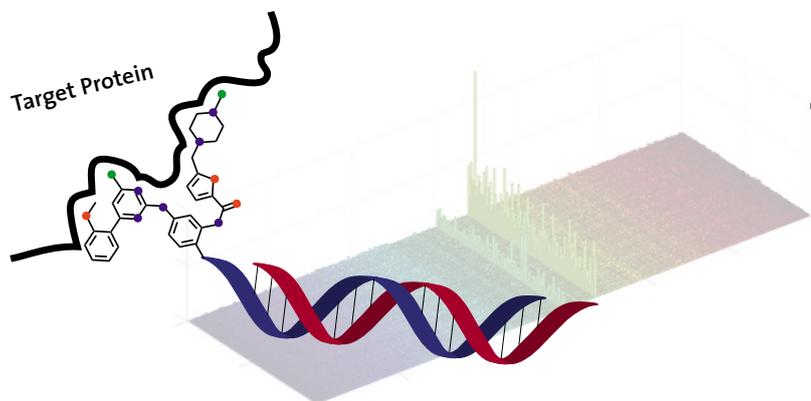


A WARM WELCOME TO OUR NEW MEMBERS!

Elena Appiani, Zürich – Rebekka Baumgartner, Zürich – Jerome Cassayre, Stein – Rita Hofmann, Marly – Martin Huppert, Urdorf – Inga Jordan, Zürich – Peter Kraus, Zürich – Hajo Kries, Zürich – Norbert Lange, Geneva – Eszter Mandak, Zürich – Hong Heng See, Basel – Limor Shenar Jackson, Stetten – Roman Sommer, Konstanz – Andres Tehlar, Niederhasli – Hao Yu, Zürich

3rd International Symposium on DNA-encoded chemical libraries

Zurich, Switzerland
August 20, 2012



Sponsors



other companies pending

Under the auspices of



Division of
Medicinal Chemistry

ETH

Eidgenössische Technische Hochschule Zürich
Swiss Federal Institute of Technology Zurich

09:00 Opening Remarks

09:10 **Sir Gregory Winter** – MRC (Cambridge, UK)
'DNA-Encoded Peptide Libraries'

09:40 **Prof. Dr. Richard Lerner** – Scripps Research Institute (U.S.A.)
'Chemistry of Large Numbers'

10:10 Coffee Break

10:40 **Dr. Barry Morgan** – GlaxoSmithKline (U.S.A.)
'Five years of applying Encoded Library Technology to molecular discovery within GSK'

11:10 **Dr. Luca Mannocci** – Philochem AG (Switzerland)
'DNA-Encoded Chemical Libraries for Drug Discovery'

11:40 **Dr. Jörg Scheuermann** – ETH Zürich (Switzerland)
'Encoded Self-Assembling Chemical Libraries for Fragment-Based Drug Discovery'

12:10 Lunch Break

14:00 **Prof. Dr. Hiroaki Suga** – University of Tokyo (Japan)
'RaPID system: A new discovery tool of natural product-like peptides from de novo libraries'

14:30 **Dr. Nils Hansen** – ViperGen ApS (Denmark)
'Novel Strategy for Interrogation of DNA-Encoded Chemical Libraries'

15:00 **Dr. Andrew Fraley** – Ensemble Discovery (U.S.A.)
'Exploiting DNA-Programmed Chemistry to Modulate Protein-Protein Interactions'

15:30 Coffee Break

16:00 **Prof. Dr. Dario Neri** – ETH Zürich (Switzerland)
'Targeted Cytotoxics from DNA-Encoded Chemical Libraries'

16:30 **Prof. Dr. Jean-Marie Lehn** – Université de Strasbourg (France)
'Encoded Supramolecular Systems'

17:00 Drink Reception

Conference Venue: ETH Zürich, Wolfgang-Pauli-Str. 10, 8093 Zürich, Switzerland

Organizers: Dario Neri, Jörg Scheuermann, Luca Mannocci, Markus Leimbacher, Moreno Wichert, Pia Steinbak, Robert Häner and Christian Heinis

Participation: Attendance is free of charge

Registration: please register at <http://www.pharma.ethz.ch>