

# CH Information

News – Honors – Workshops – Conferences – Lectures

## NEWS

### SCS Award Committee

The Board of SCS has appointed Prof. Martin Suhm, University of Göttingen, as a member of the SCS Award Committee.

### 2011 to Become International Year of Chemistry

The 63rd General Assembly of the United Nations has adopted a resolution proclaiming 2011 as International Year of Chemistry, placing UNESCO and IUPAC at the helm of the event.

### SCS and GDCh Closely Collaborate in Education

SCS members profit from special tariffs for courses of GDCh's continuous learning program. Program and registration forms can be found on GDCh's web site: <http://www.gdch.de/fortbildung>, fb@gdch.de

## LECTURES

### Berner Chemische Gesellschaft

Hörsaal EG 16, Freiestrasse 3, CH-3012 Bern  
Mittwochs, 16.30 h, Kaffee um 16.10 vor dem Hörsaal

25.3.2009 Prof. Dr. *Thomas Wandlowski*  
Departement für Chemie und Biochemie,  
Universität Bern  
Title to be announced

22.4.2009 Prof. Dr. *Chaitan Khosla*  
Department of Chemistry, Stanford  
University, Stanford, California  
'Structural Basis for Gluten Intolerance  
in Celiac Disease: Fundamental and  
Translational Studies'

### Departement Chemie der Universität Basel Anorganische und Organische Chemie

Departement Chemie, Universität Basel, Kleiner Hörsaal,  
St. Johannis-Ring 19, CH-4056 Basel

1.4.2009 Prof. Dr. *Phil S. Baran*  
Mittwoch The Scripps Research Institute, La Jolla,  
17.30 h USA  
'Case Studies in Chemoselective Synthesis'

3.4.2009 Prof. Dr. *Oliver Trapp*  
Freitag Organisch-Chemisches Institut, Universität  
10.45 h Heidelberg, D  
'New Routes in the High-throughput  
Screening of Catalysts'

17.4.2009 Prof. Dr. *Gero Decher*  
Freitag Institut Charles Sadron, Strasbourg, F  
10.45 h Title to be announced

23.4.2009 Prof. Dr. *Justin DuBois*  
Donnerstag Stanford University, USA  
17.30 h Title to be announced

24.4.2009 Prof. Dr. *Justin DuBois*  
Freitag Stanford University, USA  
10.45 h Title to be announced

### Departement Chemie der Universität Basel Physikalische Chemie

Departement Chemie, Universität Basel, Kleiner Hörsaal,  
Raum 4.04, Klingelbergstrasse 80, Basel  
Mittwochs, 16.30 h

1.4.2009 Dr. *R. Friedman*  
Biochemisches Institut, Universität Zürich  
'Simulations of Amyloid Aggregation on a  
Membrane'

8.4.2009 Dr. *J. Oomens*  
FOM Institute for Plasma Physics,  
Nieuwegein, NL  
'Resolving Ion Structures in Mass Spectro-  
metry by Infrared Spectroscopy'

22.4.2009 Prof. Dr. *M. Chergui*  
EPFL, Laboratoire de Spectroscopie  
Ultrarapide, Lausanne  
'Spin and Structural Dynamics in Solutions  
Probed by Ultrashort Laser and X-ray Pulses'

### Departement Pharmazeutische Wissenschaften der Universität Basel

Lecture Hall 2, Pharmazentrum, Klingelbergstrasse 50,  
CH-4056 Basel  
Mittwochs, 17.15 h

25.3.2009 Prof. *Michael Arand*  
University of Zurich  
'Xenobiotic Detoxification and Physio-  
logical Signal Processing – A Boundary  
Dissolves'

1.4.2009 Dr. *Daniel Schwizer*  
Graffinity Pharmaceuticals GmbH,  
Heidelberg, Germany  
'Label-Free Screening of Fragment Libraries  
by SPR Imaging of Chemical Microarrays'

15.4.2009 Dr. *Hanns-Christian Mahler*  
F. Hoffmann-La Roche Ltd  
'Challenges in the Development of Stable  
Therapeutic Protein Formulations'

22.4.2009 Prof. *Giovanni Appendino*  
Università del Piemonte Orientale, Novara, I  
'Natural Products as Molecular Probes to  
Investigate TRP Receptors'

**Departement für Chemie und Biochemie der  
Universität Bern  
Anorganische, Analytische und Physikalische Chemie**

Hörsaal S481, Freiestrasse 3, Bern  
Donnerstags, 11.15 h

26.3.2009 Prof. Dr. *William H. Miller*  
Department of Chemistry, University of  
California, Berkeley, USA  
'Real Time Molecular Structure (e.g. Radial  
Distribution Functions on a Femtosecond  
Time Scale)'

2.4.2009 Dr. *Günther Scherer*  
Electrochemistry Laboratory, Paul Scherrer  
Institut, Villigen  
'Aspekte elektrochemischer Energiefor-  
schung'

9.4.2009 Prof. Dr. *Christian Schönenberger*  
Departement Physik und Swiss Nanoscience  
Institute, Universität Basel  
'Conductance of Conjugated Organic  
Compounds in Controlled Environment'

23.4.2009 Prof. Dr. *Andries Meijerink*  
Debye Institute for Nanomaterials Science,  
Utrecht University, Utrecht, NL  
'Luminescent Quantum Dots as Probes in  
Chemistry, Biology and Physics'

**Departement Chemie und Biochemie der  
Universität Bern  
Biochemie**

Hörsaal S 481, Freiestrasse 3, Bern  
Montags, 16.30 h

30.3.2009 Dr. *Christian Siebold*  
Cancer Research UK Receptor Structure  
Research Group, University of Oxford, UK  
'Structural Basis of Hedgehog Signal-  
ling: Focus on the Mechanism of Ligand  
Sequestration'

20.4.2009 Prof. *Claudio de Virgilio*  
Biochemistry Unit, University of Fribourg  
'The Ins and Outs of G0 in Yeast: TOR and  
EGO Keep the Beauty Sleepless'

27.4.2009 Prof. *Thomas Eitinger*  
Institut für Biologie/Mikrobiologie,  
Humboldt-Universität zu Berlin, D  
'ECF-Transporters – a Novel Class of Modu-  
lar Importers for Vitamins in Prokaryotes'

**Département de Chimie minérale, analytique et  
appliqué, Université de Genève**

Salle A100 Sciences II, 30 quai Ernest-Ansermet, Genève

1.4.2009 Prof. *Pascal H. Fries*  
Mercredi  
16.30 h  
Lab. de reconnaissance ionique, CEA  
Grenoble, France  
'Molecular Recognition of Lanthanide(III)  
Ion Complexes. Contrast Optimization in  
Magnetic Resonance Imaging'

**Département de Chimie organique, Université de  
Genève**

Salle A100 Sciences II, 30 quai Ernest-Ansermet, Genève

26.3.2009 Prof. *Martin Albrecht*  
Jeudi  
16.30 h  
Département de chimie organique,  
Université de Fribourg, Fribourg, CH  
'New NHC-type Carbene Ligands for  
Transition Metal Catalysis'

2.4.2009 Prof. *Varinder K. Aggarwal*  
Jeudi  
16.30 h  
University of Bristol, Bristol, UK  
'Chiral Carbenoids for Asymmetric  
Synthesis'

6.4.2009 Prof. *Lanny Liebeskind*  
Lundi  
15.00 h  
Department of Chemistry Emory University,  
Atlanta, USA  
Title to be announced

9.4.2009 Prof. *Harry L. Anderson*  
Jeudi  
16.30 h  
Chemistry Research Laboratory, Oxford,  
UK  
'Supramolecular Control of Molecular  
Wires'

**Competence Center for Computational Chemistry C4,  
ETH Zürich**

Hörsaal HCI J 3, ETH Hönggerberg, CH-8093 Zürich  
Donnerstags, 13.00 h

26.3.2009 *Giovanni Ciccotti*  
University of Rome, I  
'Minimum Free Energy Paths: The Case of  
the Nucleation Path in the Two-Dimensional  
Ising Model'

9.4.2009 *Chris Mundy*  
Pacific Northwest National Laboratory,  
Richland, USA  
'Probing the Statistical Mechanics of  
Hydrogen Bonded Fluids'

23.4.2009 *Benoit Roux*  
University of Chicago, USA  
'Multiscale Approach to the Activation/  
Inactivation of Src Kinases'

### Institut Pharmazeutische Wissenschaften der ETH Zürich

Hörsaal HCI J 3, ETH Hönggerberg, CH-8093 Zürich  
Mittwochs, 17.15 h

8.4.2009 Prof. Sir *Tom Blundell*  
University of Cambridge, UK  
'Genomes, Structural Biology and Drug  
Discovery: Exploring Biological and  
Chemical Space'

22.4.2009 Prof. *Christoph Renner*  
Universität Zürich  
'Rational Design of High Affinity Tumor  
Specific Antibodies Targeting MHC-peptide  
Complexes'

### Laboratorium für Organische Chemie der ETH Zürich

Hörsaal HCI J 3, ETH Hönggerberg, CH-8093 Zürich  
Montags, 16.30 h, anschliessender Apéro, Gäste sind will-  
kommen

30.3.2009 Prof. Dr. *John A. Robinson*  
Institut für Organische Chemie, Universität  
Zürich  
'Epitope Mimetics in Drug and Vaccine  
Research'

27.4.2009 Prof. Dr. *Alois Fuerstner*  
Max-Planck-Institut für Kohlenforschung,  
Mühlheim, D  
'Case Studies in Catalysis'

### Laboratorium für Physikalische Chemie der ETH Zürich

Hörsaal HCI J 3, ETH Hönggerberg, CH-8093 Zürich  
Dienstags, 16.45 h, Gäste sind herzlich willkommen

31.3.2009 Dr. *Alison Abbott*  
Senior European Correspondent, Nature,  
München, D  
'Science journalism and the nature of  
Nature'

7.4.2009 Prof. Dr. *Ian Mills*  
Department of Chemistry, University of  
Reading, UK  
'The International System of Units, the SI:  
The History of, and Future Changes Planned  
for the Definitions of our Units'

21.4.2009 *Remigius Mastalerz*  
Laboratorium für Physikalische Chemie,  
ETH Zürich  
'Development and Analysis of Relativistic  
Quantum Chemical Methods for Molecular  
Spectroscopy'

### Organisch-chemisches Institut der Universität Zürich

Lecture hall G 91, Winterthurerstrasse 190, University of  
Zurich Irchel  
Dienstag, 17.15 h

31.3.2009 Prof. *Jacques Livage*  
Chimie de la Matière Condensée de Paris,  
Université P. et M. Curie, Paris, F  
'From Biogenic Silica to Silica Bio-  
technology'

### Novartis Chemistry Lectureship

Horburg Auditorium WKL-430.320, Müllheimerstrasse 195,  
4057 Basel  
Mittwoch, 10.30 h

1.4.2009 Prof. *Michael Krische*  
University of Texas, Austin, USA  
'Formation of C-C Bonds *via* Catalytic  
Hydrogenation and Transfer Hydrogenation'