

CH Information

News – Honors – Workshops – Conferences – Lectures

NEWS

New Swiss Member on EuCheMS Executive Board

Prof. *Jay Siegel* from the University of Zurich has been elected onto the EuCheMS Executive Board, to take office from March 2010.

Siegel will continue to serve as Chair of the EuCheMS Division of Organic Chemistry.

EuCheMS plans to strengthen its presence in Brussels and enhance its role in developing European policy.

Gottfried Schatz on DVD

The Richard Ernst Lecture 2009, held by *Gottfried Schatz*, has been released on DVD.

The DVD can be obtained from Prof. Martin Quack (martin@quack.ch).

On 19 May 2009, Gottfried Schatz, a former director of the Biozentrum of the University of Basel, gave a memorable lecture at ETH Zürich entitled 'Was die chemischen Bausteine unseres Körpers von der Herkunft des Menschen erzählen'.

Population Growth Requires Second Green Revolution

A late interview with the scientist and Nobel Peace Prize Laureate *Norman Borlaug* was recorded and can be accessed at http://www.scg.ch/x_data/news_pdf/NPQ_InterviewBorlaug.pdf. He died on September 10.

Norman Borlaug was known as the father of the Green Revolution. His work with high-yield, disease-resistant wheat varieties is credited with saving as many as a billion people from starvation worldwide. Borlaug was awarded the Nobel Peace Prize in 1970 in recognition of his contributions to world peace through increasing food supply. Borlaug was a distinguished professor at Texas A&M University. He spoke with Nobel Laureates editor Nathan Gardels this past spring.

Other links to Borlaug's life and scientific legacy can be found on the Swiss Chemical Society website: <http://www.scg.ch/news>

LECTURES

Berner Chemische Gesellschaft

Hörsaal EG 16, Freiestrasse 3, 3012 Bern
Mittwoch, 16.30 Uhr, Kaffee um 16.10 Uhr vor dem Hörsaal

9.12.2009 Prof. Dr. *Rolf Hilgenfeld*
Universität zu Lübeck, Lübeck, D
'Expecting the Unexpected: Structure-based Discovery of Antivirals for Future Outbreaks'

Société Fribourgeoise de Chimie (SFC) Freiburger Chemische Gesellschaft (FCG)

Main Auditorium, ch. du Musée 9, Fribourg
Tuesdays 17.15. Coffee and tea will be served in front of the auditorium about 30 minutes before the lectures

1.12.2009 Prof. *Gottfried Schatz*
Biozentrum, Universität Basel
'Why We Are Not the Slaves of our Genes'

15.12.2009 Dr. *Roger Snowden*
Firmenich SA, Genève
'A Tale of Two Perfumery Ingredients: Paradisone® and Cetalox®'

Société Chimique de Genève

UNI Sciences II, Amphithéâtre A 150, 30, Quai E. Ansermet, Genève
Lundi, 17.30 h

30.11.2009 Dr. *Martin Karpf*
F. Hoffmann-La Roche, Basel
'Bird Flu, Swine Flu: En Route to Tamiflu'

Departement Chemie der Universität Basel Anorganische und Organische Chemie

Departement Chemie, Universität Basel, kleiner Hörsaal, Organische Chemie, St. Johannis-Ring 19, Basel

26.11.2009 Vortrag der Basler Chemischen Gesellschaft
Donnerstag Prof. Dr. *Frank Würthner*
17.30 Uhr Universität Würzburg, D
'Dye Assemblies for Supramolecular Electronics and Photovoltaics'

11.12.2009 Dr. *Stephan Sieber*
Freitag TU München, D
10.45 Uhr Title to be announced

Departement Chemie der Universität Basel Physikalische Chemie

Kleiner Hörsaal, Raum 4.04, 2. Stock, Klingelbergstr. 80, Basel

26.11.2009 Prof. Dr. *J. F. Stanton*
Donnerstag Department of Chemistry and Biochemistry,
University of Texas, Austin, USA
16.15 Uhr 'Diabatic vs. Adiabatic Pictures in the Simulation of Molecular Spectra'

2.12.2009 Prof. Dr. *D. Goldfarb*
Mittwoch Department of Chemical Physics, Weizmann
16.30 Uhr Institute of Science, Israel
'The Formation Mechanism of Ordered
Mesoporous Materials – Molecular Level
Insight from EPR Spectroscopy'

2.12.2009 Prof. Dr. *W. Domcke*
Mittwoch Theoretische Chemie, Technische
14.00 Uhr Universität München, Garching, D
'Photostability of the Building Blocks of Life'

Departement Pharmazeutische Wissenschaften der Universität Basel

Lecture Hall 1, Pharmazentrum, Klingelbergstrasse 50, Basel
Mittwochs, 17.00 Uhr

2.12.2009 Prof. *Bruno Stieger*
University of Zurich
'Organic Anion Transporters as Entry Sites
for Drugs into Hepatocytes'

9.12.2009 Dr. *François Ht Duong*
Hepatology Unit, University Hospital Basel
'Signal Transduction and Control of HCV
Infection: From Basic Research to Clinical
Application'

16.12.2009 Prof. *Jean-Christophe Leroux*
ETH Zürich
'Pharmaceutical *in situ* Forming Organogels'

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

Hörsaal S481, Freiestrasse 3, Bern
Donnerstag, 11.15 Uhr

3.12.2009 Dr. *Heike Riel*
IBM Forschungslabor, Rüschlikon
'Towards Ultimate Scaling – Semiconduct-
ing Nanowires and Molecular Electronics'

Departement Chemie und Biochemie der Universität Bern, Biochemie

Hörsaal 481, Freiestrasse 3, 3012 Bern
Montags, 16.30 Uhr

30.11.2009 Prof. *Katharina Strub*
Université de Genève, Department of Cell
Biology, Genève
'Regulation and Mechanism of Protein
Translocation into the ER'

7.12.2009 Prof. Dr. *Christoph Borner*
Albert-Ludwigs-Universität Freiburg,
Institut für Molekulare Medizin und
Zellforschung, Freiburg, D

'Mr. Bax, Mrs. Bcl-2 and their Dozen
Kids: A Protein Family on the Edge of Cell
Survival and Death'

Département de Chimie organique, Université de Genève

Auditoire A-100, Sciences II, 30 Quai Ernest-Ansermet, Geneva
Jeudi, 14.15 h

3.12.2009 Prof. *Hans-Günther Schmalz*
Cologne, D
'Metal-mediated Synthesis of Bioactive
Natural Products: Challenges, Surprises and
Inspirations'

10.12.2009 Prof. *Luis Bagatoli*
University of Southern Denmark, Denmark
'Lateral Organization of Biological
Membranes and Fluorescence Microscopy'

Institut de Chimie, Université de Neuchâtel

Salle GE14 (3ème étage), av. de Bellevaux 51, Neuchâtel
Mercredi, 10.30 h

2.12.2009 Dr. *Silviu Balaban*
Institut de Nanotechnology,
Karlsruhe Institute of Technology, D
'Self-assembling Chromophores'

Institut für Chemie- und Bioingenieurwissenschaften (ICB) ETHZ

Hörsaal HCI H 2, Wolfgang-Pauli-Str. 10, Zürich, Hönggerberg
10.30 Uhr

27.11.2009 *David Trudel*
Freitag Institut für Chemie- und Bioingenieur-
wissenschaften, ETH Zürich
'Total Consumer Exposure to PFOS,
PFOA, and PBDEs: From Deterministic to
Probabilistic Modelling'

30.11.2009 PD Dr. *Barbara Rothen-Rutishauser*
Montag Institut für Anatomie, Universität Bern
HCI G 274 'An *in vitro* Model for Studying the Inter-
action of the Human Respiratory Tract with
Particles'

1.12.2009 Dr. *Beatriz Cárdenas G.*
Dienstag National Center for Environmental
Research, Mexico City, Mexico
HCI G 274 'Stockholm Convention Implementation
Actions in Mexico Related to Dioxins,
Furans and Hexachlorobenzene'

4.12.2009 Dr. *Bo Weidema*
Freitag Ecoinvent Centre, St. Gallen
'Developments in the Ecoinvent Database'

11.12.2009
Freitag
Dr. *James Armitage*
Department of Applied Environmental
Science, Stockholm University, Sweden
'Modeling the Environmental Fate & Trans-
port of Highly Fluorinated Compounds:
Current and Future Perspectives'

Institut Pharmazeutische Wissenschaften der ETH Zürich

ETH Zürich, Hönggerberg, HCI J 7
Mittwochs, 17.15 Uhr

2.12.2009
Prof. *Rainer Haag*
Freie Universität Berlin, D
'Functional Dendritic Architectures for Drug
and RNA Delivery'

9.12.2009
Prof. *Beat Ernst*
Universität Basel
'Fragment-based Lectin Antagonists:
Nanomolar, What Else?'

Laboratorium für Organische Chemie der ETH Zürich

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

30.11.2009
Prof. Dr. *Matthew Gaunt*
University of Cambridge, UK
'New Catalytic Strategies for Chemical
Synthesis'

14.12.2009
Prof. Dr. *Jean-Christophe Leroux*
ETH Zürich
'Designing New Materials for
Pharmaceutical Applications'

Laboratorium für Physikalische Chemie der ETH Zürich

Hörsaal HCI J 3, ETH Hönggerberg, Zürich
Dienstags, 16.45 Uhr. Gäste sind herzlich willkommen. Nach
Veranstaltungen im HCI J 3 laden wir Sie herzlich zu einem
Apéro ein.

1.12.2009
Prof. Dr. *Manfred Kappes*
Institut für Physikalische Chemie II,
Universität Karlsruhe, D
'Ausgewählte Kohlenstoffnanostrukturen
und deren Eigenschaften'

8.12.2009
Dr. *Paul Schanda*
Laboratorium für Physikalische Chemie,
ETH Zürich
'Dynamics of Proteins in the Solid State
Studied by NMR Spectroscopy'

Anorganisch-chemisches Institut der Universität Zürich

Winterthurerstr. 190, Zürich Irchel
Freitags, 16.30

27.11.2009
Lecture Hall 19
Joint seminar
with PCI
Prof. Dr. *Martin Kaupp*
Universität Würzburg, D
'A Quantum Chemical View on
Coordination Chemistry: From Quantitative
Predictions to Qualitative Insight'

Freitag, 4.12.2009
Seminarraum 34
F 48
Prof. Dr. *Stefan Matile*
Universität Genf
'Synthetic Photosystems, Soft and Smart'

Organisch-chemisches Institut der Universität Zürich

Hörsaal Y35-F-32, Winterthurerstrasse 190, Universität Zürich-
Irchel
Dienstags, 17.15 Uhr

8.12.2009
Prof. *Roland Riek*
ETH Zürich
'Structure Activity Relationship of Protein
Aggregates'

15.12.2009
Prof. *Henning Hopf*
Technische Universität Braunschweig, D
'The Chemistry of Pseudo [2.2]Paracy-
clophases – Or How Do Functional Groups
Interact?'

Physikalisch-chemisches Institut der Universität Zürich

Winterthurerstrasse 190, Universität Zürich-Irchel

Ausserordentliches Seminar gemeinsam mit
dem Anorganisch-Chemischen Institut der
UZH

27.11.2009
Freitag
16.30 Uhr
Hörsaal Y03-G-91
Prof. Dr. *Martin Kaupp*
Institut für Anorganische Chemie,
Julius-Maximilians-Universität Würzburg, D
'A Quantum Chemical View on Coordina-
tion Chemistry: From Quantitative
Predictions to Qualitative Insight'

Gemeinsames Seminar mit dem Competence
Center of Computational Chemistry ETHZ
Prof. Dr. *Wolfgang Domcke*
Department Chemie, Technische Universität
München, D
'Photostability of the Building Blocks of
Life'

10.12.2009
Donnerstag
10.15 Uhr
Seminarraum
Y34-K-01
Dr. *Erik T. J. Nibbering*
Max Born Institut, Berlin, D
'Ultrafast Aqueous Proton Transfer Using
Photoacids'