

INFORMATION

News

2008 Paul Karrer Medalist Professor Albert Eschenmoser Delivers Award Lecture

October 15, 2008, University of Zurich
Aula, University Main Building
Rämistrasse 71, Zürich

Josef Rudinger Award for 2008

Prof. em. *Manfred Mutter*, EPF Lausanne, will receive the Josef Rudinger Award for 2008. He will be honored for his substantial

contributions to the field of Peptide Chemistry over more than 30 years that resulted in a number of fundamental concepts. His major discoveries have been developed into standard tools in today's peptide research and his basic ideas have been extended to synthetic and biomimetic chemistry.

The Josef Rudinger Award is dedicated every two years to an internationally distinguished peptide chemist. This most prestigious award of the European Peptide Society (EPS) was presented at the 30th European Peptide Symposium, August 2008, in Helsinki, Finland.

Congresses – Conferences – Workshops

SFC 2008: International Conference on Packed-Column SFC

October 1-2, 2008, ETH Zurich, Hauptgebäude
More information: <http://www.greenchemistrygroup.org>

8th Swiss Course on Medicinal Chemistry

October 12-17, 2008, Leysin
Organized by the SCS Division of Medicinal Chemistry

Contact: Prof. Beat Ernst: beat.ernst@unibas.ch
More information: <http://www.scg.ch/smc/leysin/leysin.html>

Chemodynamics of Ecosystems

October 26–31, Monte Verita, Ascona
Sponsored by SCS
Contact: Prof. Raewyn Town: rmt@ifk.sdu.dk
More information: http://www.eawag.ch/veranstaltungen/externe_anlaesse/ecosystems/index_EN

Lectures

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

Main Auditorium, Chemistry Department, University of Fribourg,
Ch. du Musée 9, CH-1700 Fribourg
Dienstags, 17.15 Uhr, Kaffee um 16.50 Uhr vor dem grossen
Hörsaal

7.10.2008	Dr. <i>Robert Petzenhauser</i> Omya Development AG, Head of Research and Technology Services, Oftringen Industrial Utilisation of Calcium Carbonate
14.10.2008	Prof. <i>Michael Grätzel</i> EPFL Laboratory of Photonics and Interfaces (LPI), Lausanne Molecular Photovoltaics

Departement Chemie der Universität Basel Anorganische und Organische Chemie

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

2.10.2008 Donnerstag 17.30 Uhr	Prof. Dr. <i>Helen Blackwell</i> University of Wisconsin, Madison, USA Title to be announced
3.10.2008 Freitag 10.45 Uhr	Prof. Dr. <i>Helen Blackwell</i> University of Wisconsin, Madison, USA Title to be announced
6.10.2008 Montag Zeit noch offen	Prof. Dr. <i>Martin R. Bryce</i> Department of Chemistry, Durham University, UK New Functional Pi-Systems: Their Synthesis and Optoelectronic Applications

- 10.10.2008 Prof. Dr. *Wilfred van der Donk*
Freitag University of Illinois, Champaign, USA
10.45 Uhr Title to be announced
- 17.10.2008 Dr. *Maurizio Peruzzini*
Freitag Istituto di Chimica dei Composti Organo
16.30 Uhr Metallici, Sesto Fiorentino, I
New Strategies for the Activation and
Functionalization of Elemental Phosphorus
by Transition Metal Complexes

Departement Pharmazeutische Wissenschaften der Universität Basel

Pharmazentrum, Klingelbergstrasse 50, 4056 Basel
Mittwochs, 17.15 Uhr

- 1.10.2008 Prof. Dr. Dr. *Klaus Aktories*
Lecture Hall 2 University of Freiburg, D
Clostridium difficile Toxins, the Cause of
Antibiotics-Induced Diarrhea and Colitis
- 8.10.2008 Sir *John Walker*
Lecture Hall 1 MRC Dunn Human Nutrition Unit,
Cambridge, UK
Energy Conversion in Biology
Nobel Lecture, followed by aperitif
- 15.10.2008 Prof. Dr. *Claudia Leopold*
Lecture Hall 2 Institut Pharmazie, University of Hamburg, D
Pulsatile Drug Release Based on Ionic Inter-
actions Between Coating Polymers and Core
Components
- 22.10.2008 Prof. Dr. *Karl Gademann*
Lecture Hall 2 Ecole Polytechnique Federale Lausanne
Cyanobacteria as Source of Novel Bioac-
tive Metabolites: Chemical and Ecological
Studies⁴
- 29.10.2008 Dr. *Fritz Blatter*
Lecture Hall 2 Solvias AG, Basel
Polymorphism of Molecular Crystals

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

Hörsaal EG16, Freiestrasse 3, Bern

- 8.10.2008 Prof. Dr. *Martin R. Bryce*
Mittwoch Department of Chemistry, University of
16.15 Uhr Durham, UK
Harnessing Organic Electroluminescence for
Display Technologies
- 9.10.2008 Prof. Dr. *Martin R. Bryce*
Donnerstag Department of Chemistry, University of
9.15 Uhr Durham, UK
Conjugated Molecular Wires: Synthesis and
Electron Transport Properties

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

Salle A100, Sciences II, 30 quai Ernest-Ansermet, Genève
Mercredi, 16.30 h

- 1.10.2008 Prof. *Peter C. Hauser*
Departement de chimie, Université de Bâle
Contactless Conductivity Detection for
Microseparation Techniques
- 15.10.2008 Prof. *Roger Guilard*
ICMUB-LIMRES, Université de Bourgogne, F
From the Synthesis of Macrocycles to the
Elaboration of Nanomaterials
- 29.10.2008 Prof. *Vahid Sandoghdar*
Laboratoire de chimie physique, ETH Zurich
Coherent Coupling of Photons and Single
Emitters

Université de Genève Département de Chimie organique

Auditoire A100, Département de chimie organique, 30 quai E.
Ansermet, Genève
Jeudi, 16.30 h

- 9.10.2008 Prof. *Wilfred van der Donk*
Department of Chemistry, University of
Illinois, USA
Enzymatic Chemistry
- 16.10.2008 Prof. *Michael P. Doyle*
Department of Chemistry, University of
Maryland, USA
The Magic of Dirhodium in Catalysis
- 23.10.2008 Prof. *Karl Gademann*
EPFL, Lausanne
Natural Product Hybrids: Synthetic ... and on
the Rocks
- 27.10.2008 Prof. *Alois Förstner*
Lundi Max-Planck-Institut für Kohlenforschung,
Mülheim, D
Synthesis of Nonbiological Macromolecular
Systems

Université de Neuchâtel Institut de Chimie

Petit Auditoire, Avenue de Bellevaux 51, Neuchâtel
10.30 h

- 2.10.2008 Prof. *Gérard Jaquen*
Jeudi Ecole nationale Supérieure de Chimie de
Paris, F
A New Paradigm in Metal Drugs:
The Opening of a Non-Genomic Pathway
- 15.10.2008 Dr. *Maurizio Peruzzini*
Mercredi Istituto di Chimica dei Composti Organo
Metallici, Sesto Fiorentino, I

- Metal Mediated Activation of White Phosphorus
- 16.10.2008
Jeudi
Dr. *Maurizio Peruzzini*
Istituto di Chimica dei Composti Organometallici, Sesto Fiorentino, I
Sustainable Chemistry and Catalysis in Water: Applications of the Water Soluble Phosphine PTA to Aqueous Organometallic Chemistry and Catalysis
- 29.10.2008
Mercredi
Prof. *Alois Förstner*
Max-Planck-Institut für Kohlenforschung, Mülheim, D
Novel Entries into Bioactive Heterocycles

Institut Pharmazeutische Wissenschaften der ETH Zürich

Hörsaal HCI J7, ETH Hönggerberg, CH-8093 Zürich
Mittwochs, 17.15 Uhr

- 1.10.2008
Prof. Dr. *Steffen Gay*
Rheumaklinik und Institut für Physikalische Medizin
Novel Targets in the Treatment of Rheumatoid Arthritis
- 8.10.2008
Prof. Dr. *Rolf Grütter*
EPFL, Lausanne
New Perspectives for Functional and Metabolic Imaging in a Multi-modal World
- 29.10.2008
Dr. *Michael O. Steinmetz*
PSI, Structural Biology
Tracking the Ends: A Dynamic Protein Network Controls the Fate of Microtubule Tips

Laboratorium für Organische Chemie der ETH Zürich

Hörsaal HCI J3, ETH Hönggerberg, CH-8093 Zürich
Montags, 16.30 Uhr, Gäste sind willkommen

- 29.9.2008
Dr. *Nicolai Cramer*
Laboratorium für Organische Chemie, ETH Zürich
From Transition-Metal Catalysis to Natural Products and Back
- 6.10.2008
Prof. Dr. *Chaitan Khosla*
Department of Chemistry, Stanford University, USA
Chemistry and Biology of Erythromycin
- 13.10.2008
Prof. Dr. *Wilfred A. van der Donk*
Department of Chemistry, University of Illinois, USA
Biosynthesis of Lantibiotics, Complex Polycyclic Thioether Antibiotics
- 20.10.2008
Prof. Dr. *Dino Moras*
Institute of Genetics and Molecular

Biology (IGBMC), University Louis Pasteur, Strasbourg, F
Title to be announced

- 27.10.2008
Prof. Dr. *Masakatsu Shibasaki*
Graduate School of Pharmaceutical Sciences, University of Tokyo, J
Asymmetric Two-Center Catalysis

Organisch-chemisches Institut der Universität Zürich

Hörsaal Y-03-G-91, Winterthurerstrasse 190, Zürich Irchel
Dienstags, 17.15 Uhr

- 30.9.2008
Prof. Dr. *Paolo Finocchiaro*
Universita di Catania, I
Synthesis and Clathration Properties of Novel Inherently Chiral Cyclophanes
- 7.10.2008
Dr. *Michelangelo Scalone*
Hoffmann-La-Roche, Basel
The Importance of Catalysis in the Synthesis of Active Pharmaceutical Ingredients
- 21.10.2008
Prof. Dr. *Guy C. Lloyd-Jones*
University of Bristol, UK
Title to be announced
- 28.10.2008
Prof. Dr. *Neal Zondlo*
University of Delaware, USA
Design of Tunable Proteins: Control of Protein Structure by Phosphorylation, Electronics, and Stereoelectronic Effects

Anorganisch-chemisches Institut der Universität Zürich

Seminarraum 34 F 48, Winterthurerstr. 190, Zürich Irchel
Freitags, 16.30

- 3.10.2008
Prof. Dr. *Martin Jansen*
Max-Planck-Institut für Festkörperforschung, Stuttgart, D
Synthesis Planning in Solid State and Materials Chemistry
- 17.10.2008
Prof. Dr. *Andreas Züttel*
Hydrogen & Energy, EMPA, Dübendorf
From Metallic to Complex Hydrides
- 24.10.2008
Prof. Dr. *Bernhard Lippert*
Department of Chemistry, University of Dortmund, Dortmund, D
Metal-Nucleobase Interactions: Where Bioinorganic Chemistry Concur with Molecular Architecture
- 31.10.2008
Prof. Dr. *Thomas Bein*
Ludwig-Maximilians-Universität, München, D
title to be announced