

CH Information

News – Honors – Workshops – Conferences – Lectures

LECTURES

Berner Chemische Gesellschaft

Hörsaal EG 16, Departement für Chemie und Biochemie,
Freiestrasse 3, CH-3012 Bern
Mittwochs, 16.30 h
Kaffee um 16.10 Uhr vor dem Hörsaal

14.4.2010 Prof. Dr. *Helmut Cölfen*
Max-Planck-Institut, Göttingen, D
'Bio- and Biomimetic Mineralization'

28.4.2010 Heilbronner-Hückel Lecture
Prof. Dr. *Jürgen Troe*
Max-Planck-Institut, Göttingen, D
'Von Elektronen, Molekülen, Ionen und
ihren Reaktionen'

Departement Chemie der Universität Basel Anorganische und Organische Chemie

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

Freitag, 9.4.2010 OC-Seminar
Dr. *Daniel Werz*
Freitag
10.45 h Universität Göttingen, D
'Modification of Carbohydrates: From
Three-Membered Ring Chemistry to Pd-
Mediated Reactions'

12.4.2010 AC-Seminar
Prof. Dr. *Xile Hu*
Montag
10.45 h EPFL Lausanne
'Molecular Catalysts Based on Earth-Abundant
Elements: From Cross Coupling to
Hydrogenase Mimic'

16.4.2010 Prof. Dr. *Janssen*
Freitag
10.45 h Title to be announced

22.4.2010 Vortrag der Basler Chemischen Gesellschaft
Donnerstag
17.30 h Prof. Dr. *Gisela Lück*
Universität Bielefeld, D
'Natural Science Education in Pre-school
and Elementary School'

26.4.2010
Montag
14.15 h

Heilbronner-Hückel Lecture
Prof. Dr. *Jürgen Troe*
Max-Planck-Institut, Göttingen, D
'About Free Electrons, Molecules, Ions and
Processes Between Them'

26.4.2010
Montag
17.30 h

3ème cycle
Prof. Dr. *Tohru Yamada*
Keio University, Yokohama, Japan
'Redesign of Enantioselective Borohydride
Reductions Catalyzed by Optically Active
Cobalt Complexes'

Departement Pharmazeutische Wissenschaften der Universität Basel

Lecture Hall 1, Pharmazentrum, Klingelbergstrasse 50,
CH-4056 Basel
Mittwochs, 17.00 h

7.4.2010 Prof. Dr. *Stefano Moro*
Molecular Modeling Section, University of
Padova, I
'A Guided Tour into GPCRs Drug Design
Approaches: The Human A3 Adenosine
Receptor as a Key Study'

14.4.2010 Prof. *Christian Heinis*
Ecole Polytechnique Federale de Lausanne
(EPFL)
'Generation of Large Combinatorial
Macrocyclic Libraries and Isolation of
Specific Inhibitors to Disease Relevant
Serine Proteases'

21.4.2010 Prof. *Angelo Benedetti*
University of Siena, I
'Sugars and Hormonal Regulation:
Relevance for Metabolic Disease'

28.4.2010 Prof. *Luca Scorrano*
University of Geneva
'Size Matters! Mitochondrial Shape
Changes in the Control of Cell Fate'

Departement Chemie und Biochemie der Universität Bern, Biochemie

Universität Bern, Hörsaal S 481, Freiestrasse 3, CH-3012 Bern
Montags, 16.30 h

12.4.2010 Prof. *Laurence Maréchal-Drouard*
Institut de Biologie Moléculaire des Plantes,

UPR 2357 du CNRS, Strasbourg, F
 'Development of a New Tool to Address
 Nucleic Acids into Mitochondria: What Can
 we Learn, What Can we Expect'

26.4.2010

Dr. *Olivier Jean-Jean*
 UPMC Paris, F
 'Eukaryotic Release Factors in Translation
 Termination and Beyond'

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

Universität Bern, Hörsaal S481, Freiestrasse 3, CH-3012 Bern
 Donnerstag, 11.15 h

22.4.2010

Prof. Dr. *Paolo Ruggerone*
 Sardinian Lab. for Computational Materials
 Science, Dept. of Physics, University of
 Cagliari, I
 'Bacterial Resistance under the Eyes of
 Computational Physics'

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

Auditoire A-100, Sciences II, Quai Ernest-Ansermet 30,
 Genève, Jeudi, 16.30 h

15.4.2010

Dr. *Hermann Wegner*
 Department of Chemistry, University of
 Basel
 'Aromatic Chemistry with a Pinch of N₂'

22.4.2010

Prof. *Ken Suslick*
 Department of Chemistry, University of
 Illinois, USA
 'The Chemical Effects of Ultrasound'

Institut de Chimie, Université de Neuchâtel

Belleveaux 51, 3ème Étage, salle GE14, Neuchâtel
 Mercredi, 10.30 h

21.4.2010

Prof. *Kenneth Suslik*
 Department of Chemistry, University of
 Illinois, USA
 'Colorimetric Sensor Arrays for Chemical
 Sensing'

28.4.2010

Prof. *Tohru Yamada*
 Keio University Yokohama, Japan
 'Silver-Catalyzed Incorporation Reactions of
 Carbon Dioxide into Propargylic Alcohols'

Section de Chimie et Génie Chimique, EPFL

EPF Lausanne, Bât. BCH, CH-1015 Lausanne, salle CE2,
 Jeudi, 16.15 h

29.4.2010

Heilbronner-Hückel Lecture
 Prof. Dr. *Jürgen Troe*
 Max-Planck-Institut, Göttingen, D
 'Understanding the Key Reactions of
 Combustion'

**Competence Center for Computational Chemistry C4
 ETH Zürich/University of Zurich/IBM Research**

Auditorium HCI J7, ETH Hönggerberg
 Thursday, 13.00

8.4.2010

Celia Schiffer
 University of Massachusetts Medical
 School, Worcester, USA
 'Combating Drug Resistance: Lessons from
 HIV Protease'

15.4.2010

Giuseppe Milano
 University of Salerno, Salerno, I
 'Soft Matter Simulations: Atoms, Beads,
 Fields'

29. 4. 2010

Daniel Crawford
 Virginia Tech, Blacksburg, USA
 'On One Hand, But Not the Other: *Ab Initio*
 Computations of the Properties of Chiral
 Molecules'

**Institut für Chemie- und Bioingenieurwissenschaften
 (ICB) ETHZ**

Campus Science City, Hönggerberg, HCI H 2

12.4.2010

Montag
 10.30 h
 Dr. *Roman Ashauer*
 Eawag, Dübendorf
 'Toxicokinetic-toxicodynamic Models for
 Ecotoxicology and Risk Assessment'

15.4.2010

Donnerstag
 15.00 h
 Single-site
 Catalysts'
 Room TBA
 Prof. Dr. *Helmut Schwarz*
 TU Berlin, D
 'Gas-phase Catalysis by Atomic and Cluster
 Metal Ions: The Ultimate

26.4.2010

Montag
 10.30 h
 Dr. *Murray Height*
 HeiQ Materials, Bad Zurzach
 'Nanosilver: History vs Hysteria'

Institut Pharmazeutische Wissenschaften der ETH Zürich

ETH Zürich, Hönggerberg, HCI J 3
Mittwochs, 17.15 h

14.4.2010 Dr. *Ronald G. Blasberg*
Memorial Sloan Kettering Cancer Center,
New York, USA
'Molecular-genetic Imaging: The TGF-beta
and Hedgehog Pathways'

21.4.2010 PD Dr. *Thomas Pabst*
Inselspital Bern
'The Myeloid Key Transcription Factor
CEBPA and its Dereglulation in Human
Acute Myeloid Leukemia (AML)'

28.4.2010 PD Dr. *Thomas Kündig*
Universitätsspital Zürich
'Targeting the Immune System in Mice and
Humans'

Laboratorium für Organische Chemie der ETH Zürich

ETH Zürich, Hönggerberg, HCI J 3
Montags, 16.30 h
Anschliessender Apéro, Gäste sind willkommen

26.4.2010 Prof. Dr. *Nicolas Winssinger*
Inst. de Science et Ingénierie Supramolé-
culaires (ISIS), Université Louis Pasteur,
Strasbourg, F
'Translating Instructions into Function by
Self Assembly'

Laboratorium für Physikalische Chemie der ETH Zürich

ETH Zürich, Hönggerberg, HCI J 3
Dienstags, 16.45 h
Gäste sind herzlich willkommen.

13.4.2010 Dr. *Sebastian Hiller*
Laboratorium für Physikalische Chemie,
ETH Zürich
'Structure and Function of the Large
Membrane Protein VDAC by Solution
NMR'

20.4.2010 Dr. *Edit Mátyus*
Laboratorium für Physikalische Chemie,
ETH Zürich
'Black-box-type Variational Approaches to
the Quantum Nuclear Motion Problem'

27.4.2010 Heilbonner-Hückel Lecture
Prof. Dr. *Jürgen Troe*
Institut für Physikalische Chemie,
Universität Göttingen und Max-Plank-
Institut D
'Zum Verständnis der Schlüsselreaktionen
von Verbrennungsvorgängen'

Organisch-chemisches Institut der Universität Zürich

Lecture Hall Y35-F-32, Winterthurerstrasse 190, Universität
Zürich-Irchel
Dienstags, 17.15 h

13.4.2010 Prof. *Thomas Carell*
Fakultät für Chemie und Pharmazie, Lud-
wig-Maximilians-Universität, München, D
'The Chemistry of Genome Maintenance'

20.4.2010 Prof. *Guillerom Bazan*
Department of Chemistry and Biochemistry,
University of California, Santa Barbara,
USA
Title to be announced

27.4.2010 Prof. *Ian S. Blagbrough*
Department of Pharmacy and Pharmacology,
University of Bath, UK
Title to be announced

Novartis Chemistry Lectureship

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

14.4.2010 Prof. *Mohammad Movassaghi*
Massachusetts Institute of Technology,
Cambridge, USA
'Complex Alkaloid Total Synthesis'