

CH Information

News – Honors – Workshops – Conferences – Lectures

NEWS

- Drugs industry supplier **Lonza Group** fired Chief Executive Stefan Borgas after profits last year plunged by a third.

- Die neue Webplattform www.educamint.ch ist aufgeschaltet und Sie können ab sofort Ihre MINT-Nachwuchsförderungsangebote mittels Online-Erfassungsformular eingeben bzw. die bereits zu Testzwecken eingegebenen Angebote überarbeiten und aktualisieren.

- Bonne nouvelle: La nouvelle plate-forme Internet www.educamint.ch est en activité. Vous pouvez dès maintenant entrer votre initiative d'encouragement de la relève MINT au moyen du formulaire en ligne.

- Nach einem Gewinnrückgang im vergangenen Jahr stellt sich der Pharmakonzern **Novartis** auf härtere Zeiten ein. Konkurrenz durch Nachahmer-Medikamente, der Preisdruck im Gesundheitswesen und Rückschläge in der Forschungspipeline setzen dem Basler Konzern zu.

- Three of Europe's biggest drug manufacturers – **AstraZeneca**, **Novartis** and **Sanofi** – reported product setbacks, underlining the difficulties of developing new medicines to make up for those going off patent.

HONORS

Ryan Gilmore, assistant professor for organic chemistry, ETH Zurich, has been awarded the Ruzicka Prize 2011 for the development of a new class of fluorine-based organocatalysts.

CONFERENCES/WORKSHOPS/SYMPOSIA

Visualizing Biological Data, VIZBI 2012 (EMBL Conference Series)

VIZBI brings together scientists, illustrators, and designers actively using or developing computational visualization to study a diverse range of biological data.

March 6–8, 2012; Heidelberg, Germany
<http://vizbi.org/2012/>

Exploring the Potential of Graphene (supported by SCS)

The meeting will provide lucid information on some of the extraordinary physical and chemical properties of the material, followed by a brief layout of the planned EU Flagship initiatives program.

March 8, 2012; University of Bern, Switzerland
<http://www.akademien-schweiz.ch/graphene>

Therapeutic Applications of Computational Biology and Chemistry (TACBAC) (EMBL Conference Series)

This conference will bring together leading researchers investigating computational chemistry and biology techniques as applied to advancing our ability to predict, diagnose and modulate human disease.

March 12–14, 2012; Hinxton, UK

<http://registration.hinxton.wellcome.ac.uk/displa>

Perspectives in Clinical Proteomics 2012 (EMBL Conference Series)

Conference that will focus on the attributes of successful biomarker translation, aspects of emerging quantitative biomarker assays in the clinical chemistry laboratory, as well as in vitro diagnostic development and regulatory considerations.

March 14–15, 2012; Hinxton, UK

<http://registration.hinxton.wellcome.ac.uk/displa>

2nd RSC symposium on Chemical Biology for Drug Discovery

March 20–21, 2012; Macclesfield, UK

<http://www.maggichurchousevents.co.uk/BMCS/index.htm>

Green Polymer Chemistry 2012

20–22 March 2012, Cologne, Germany

<http://www2.amiplastics.com/Events/Event.aspx?code=C412&sec=1853>

Intersol 2012

International Conference-Exhibition on Soils, Sediments and Water

March 27–30, 2012; Paris, France

<http://www.intersol.fr/>

11th World Filtration Congress

Largest event 2012 for filtration and separation technologies world-wide featuring 360 Papers and a major Exhibition.

April 16–20, 2012; Graz, Austria

info@wfc11.at

2nd European Energy Conference

April 17–20, 2012; Maastricht, The Netherlands

<http://www.energy-conference.eu/>

Analytica 2012

23. Internationale Leitmesse für Labortechnik, Analytik, Biotechnologie und analytica Conference

April 17–20, 2012; Munich, Germany

<http://www.analytica.de>

PolyColl 2012 (organized by SCS)

Newest results and trends in the field of polymers and colloids.

April 20, 2012; Fribourg, Switzerland

<http://polycoll2012.unifr.ch>

Royal Society of Chemistry Symposium 2012

Not Costing the Earth – Profit from Green and Sustainable Chemistry, 13–14 June 2012, Geneva, Switzerland. <http://www.rscspecialtychemicals.org.uk/future-conferences.cfm>

LECTURES

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

Kleiner Hörsaal Organische Chemie, Basler Chemische Gesellschaft, c/o Departement Chemie, Universität Basel, St. Johannis-Ring 19, CH-4056 Basel

- 15.3.2012
Donnerstag
17.30 h
- Basler Chemische Gesellschaft
Prof. Dr. *Helmut Schwarz*
Technische Universität Berlin,
Berlin, D
'Chemistry with methane:
concepts rather than recipes'
- 23.3.2012
Freitag
10.45 h
- Dr. *Manuel Alcarazo*
Max-Planck-Institut für
Kohlenforschung, Mülheim
a.d. Ruhr, D
'Synthesis, structure and applica-
tions of carbene-stabilized
phosphorus (III)-centered cations
[LR₂P]⁺, [L₂RP]⁺² and [L₃P]⁺³'
- Kolloquiumsraum AC, Departement Chemie, Universität Basel,
Spitalstrasse 51, CH-4056 Basel
- 15.3.2012
Donnerstag
10.15 h
- Prof. Dr. *Takashi Matsuo*
Nara Institute of Science and
Technology, Nara, Japan
'Regulation and modification
of biomolecule functions by
synthetic compounds'

Université de Fribourg, Département de Chimie

Main auditorium, Chemistry department, Chemin du Musée 9,
Fribourg

- 27.3.2012
Tuesday
17.15 h
- Prof. *Carl Djerassi*
Stanford University, USA
'Chaim Weizmann Lecture'

Département de Chimie organique, Université de Genève

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

- 2.3.2012
Vendredi
Auditoire 1S059
- Prof. *Qui-Lin Zhou*
Nankai University, Tianjin, China
'Catalytic Asymmetric Carbene
Insertions into Heteroatom-
Hydrogen Bonds'
- 8.3.2012
- Prof. *Tamejiro Hiyama*
Chuo University, Tokyo, Japan
'Carbon-Carbon Bond Forming
Strategy for the Post
Cross-Coupling Era'
- 15.3.2012
- Prof. *Frank Würthner*
University of Würzburg, D
'Functional Nanosystems Based
on Dye Aggregates'

22.3.2012

Dr. *Martin Smith*
University of Oxford, UK
'Ion Binding and Asymmetric
Catalysis'

**Laboratorium für Organische Chemie der ETH
Zürich**

Hörsaal HCI J 3, ETH Campus Science City (Hönggerberg),
CH-8093 Zürich
Montag, 16.00 h, anschliessender Apéro, Gäste sind
willkommen

5.3.2012

Prof. Dr. *Qi Lin Zhou*
State Key Laboratory of Elemento-
organic Chemistry,
Nankai University, Tianjin, China
'Privileged Chiral Spiro Catalysts'

12.3.2012

Prof. Dr. *Pance Naumov*
New York University, Abu Dhabi,
United Arab Emirates
'Technomimetic and Biomimetic
Single Crystals'

19.3.2012

Prof. Dr. *Benjamin List*
Max-Planck-Institut für
Kohlenforschung, Mülheim
an der Ruhr, D
'Asymmetric Counteranion
Directed Catalysis: A Remarkably
General Approach to
Enantioselective Synthesis'

26.3.2012

Prof. Dr. *John C. Vederas*
Dept. of Chemistry, University
of Alberta, Edmonton, Canada
'Synthesis, Structure & Activity
of Sulfur-Containing Peptides
from Bacteria'

Novartis Chemistry Lectureship

Horburg Auditorium, WKL-430.320, Müllheimerstrasse 195,
CH-4057 Basel

21.3.2012
Wednesday

Prof. *Holger Gohlke*
Heinrich-Heine-University,
Düsseldorf, D

10.30 h

'Towards targeting protein-protein
interactions with small molecules'

Syngenta Stein, WST-810-E-75, Schaffhauserstrasse,
CH-4332 Stein

15.3.2012
Thursday
10.00 h

Prof. *Jay Siegel*
University of Zürich
Title to be announced