



## Information

News – Honors – Workshops – Conferences – Lectures

### NEWS

• In this year's Academic Ranking of World Universities (ARWU), released by the Center for World-Class Universities of the Shanghai Jiao Tong University, the *Chemistry Department of ETH* claims a top position (# 5). Rated among the top 200 in Chemistry are also the following Swiss universities: EPF Lausanne (# 38), University of Basel (# 101-150) and University of Berne (# 151-200).

• The world's largest agrochemicals company *Syngenta* announced that it would acquire DuPont's professional products insecticide business for \$125 million in cash to expand the Swiss company's range of pest-control products.

• Due to lower costs for raw materials in Drug Substance business the *Siegfried Group* successfully maintained revenue growth and increased profitability during the first half of 2012. Net profit for the first half of the year 2011 was CHF 13.2 million. Siegfried plans to further improve its competitiveness with a new production facility in the Nantong Industrial Park northwest of Shanghai, China.

• The world's largest fragrance and flavors maker *Givaudan* reported for the first half of 2012 a net profit of CHF 201 million, which is an increase of 68% year on year. Sales rose to 2.1 billion CHF, driven by strong demand from Asia and Latin America, with fragrances sales growing by 7% and flavors by 5%. The company still suffers from huge debts it incurred with its 2006 acquisition of Quest International from ICI.

• India's Supreme Court deals with *Novartis'* appeal to India's patent office refusal to grant a patent on the company's cancer drug Glivec on the grounds that it is not a new medicine but an amended version of a known compound. Novartis' drug was approved in 2001 in the United States, where it is sold under the trade name Gleevec and can cost \$70,000 a year. A patent would give Novartis exclusive marketing rights and stop cheaper versions being produced by India's generic drugmakers. Indian generic versions cost about \$2,500 a year.

### CONFERENCES/WORKSHOPS/SYMPOSIA

#### 5th Siegfried Symposium 2012 (organized by SCS)

Rounding out the full day event in honor of chemistry 'on scale', outstanding speakers from several leading companies will delve into the world of process development.

October 5, 2012; Zurich, Switzerland

<http://www.siegfried.ch/about-siegfried/events/>

#### The Complex Life of mRNA (EMBL Conference Series)

The Symposium will bring leaders in the mRNA field together with post-docs and students, with the aim of disseminating and discussing the most recent results.

October 7-10, 2012; Heidelberg, Germany

<http://www.embo-embl-symposia.org/symposia/2012/EE>

#### EuCheMS General assembly

Annual Assembly of all EuCheMS member societies.

October 11-12, 2012; Dublin, Ireland

<http://www.euchems.eu>

#### Germline – Immortality through Totipotency (EMBL Conference Series)

What does immortality mean at the molecular, cellular, transgenerational and evolutionary level?

October 13-16, 2012; Heidelberg, Germany

<http://www.embo-embl-symposia.org/symposia/2012/EE>

#### 10th Swiss Course on Medicinal Chemistry (organized by SCS)

A further training course organised by the SCS Division of Medicinal Chemistry.

October 14-19, 2012; Leysin, Switzerland

<http://www.swiss-chem-soc.ch/smc/leysin/leysin.htm>

#### Experimental Approaches to Evolution and Ecology using Yeast (EMBL Conference Series)

The cellular and molecular basis of life is the outcome of a long process of evolution governed by variation and selection.

October 17-21, 2012; Heidelberg, Germany

<http://www.embl.de/training/events/2012/EAE12-01/i>

#### European Detergents Conference (EDC)

Fachgruppe Chemie des Waschens und SEPAWA

October 23-25, 2012; Fulda, Germany

<http://www.sepawa.com>

#### 29th LC/MS Montreux Symposium

November 7-9, 2012, Montreux, Switzerland

<http://www.lcms-montreux.com>

#### Biodiversity in the Balance: Causes and Consequences (EMBL Conference Series)

The main aim of these joint meetings is to present important areas of life science research in a manner accessible to all, and to promote reflection on their implications.

November 9-10, 2012; Heidelberg, Germany

<http://www.embl.de/training/events/2012/SNS12-01/>

#### From Functional Genomics to Systems Biology (EMBL Conference Series)

The main objective of this conference is to bring people together from these diverse disciplines to exchange ideas, promote cross-disciplinary collaborations and to form a synthesis of appropriate systems-level approaches.

November 17-20, 2012; Heidelberg, Germany

<http://www.embl.de/training/events/2012/OMX12-01/>

#### MedChem 2012 Symposium

Annual One-Day Meeting on Medicinal Chemistry of SRC & KVCV

November 30th, 2012; Château de Colonster, Liège, Belgium

<http://www.medchem.be>

## 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  
Montag, 17.30 h

8.10.2012 Prof. Dr. *Gregory A. Petsko*  
Brandeis University, Boston, MA, USA  
'Exploring chemical, structural and genetic space to fight neurodegenerative diseases'

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

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

4.10.2012 Prof. Dr. *Jürg Osterwalder*  
Physik-Institut, Universität Zürich  
'Molecular monolayers on well defined surfaces: structure, bonding and dynamics'

### Organic Chemistry Institute, University of Zurich

Lecture Hall 60, Irchel Campus  
Monday, 13.30-18.45 h

8.10.2012 **7th Annual Dorothy Crowfoot Hodgkin Symposium**  
*Barbara Albert*  
Technische Universität Darmstadt, D  
'Materials emerging from inorganic solid-state chemistry & Emerging women in chemistry'  
*Véronique Gouverneur*  
University of Oxford, UK  
'Molecular Editing with Fluorine'  
*Vicki H. Grassian*  
University of Iowa, US

'An Integrated Approach Toward Understanding the Environmental Fate, Transport and Toxicity of Nanomaterials'

*Dan Yang*

University of Hong Kong

'Using Small Organic Molecules to Probe Biological Mechanisms'

### Institut Pharmazeutische Wissenschaften der ETH Zürich

HCI J 7, ETH Zürich, Campus Science City (Hönggerberg), Wolfgang-Pauli-Str. 10, CH-8093 Zürich  
Mittwoch, 17.15 h

26.9.2012 Prof. Dr. *Adah Almutairi*  
University of California San Diego, USA  
'The art of falling apart: Exploiting nanomaterial disassembly for health sciences'

3.10.2012 Dr. *Hilmar Ebersbach*  
Lab Head Antibody Generation, Novartis Institutes for Biomedical Research  
'Novartis efforts in biologics'

17.10.2012 Prof. Dr. *Sébastien Lecommandoux*  
Université de Bordeaux, France  
'Biomimetic polymersomes for theranostics'

24.10.2012 Prof. Dr. *Maries van den Broek*  
Universitätsspital Zürich, Onkologie  
'Standard therapies for cancer support tumour-specific immunity'

### Novartis Chemistry Lectureship

Horburg Auditorium, WKL-430.320, Müllheimerstrasse 195, CH-4057 Basel  
Tuesday, 10.30 h, coffee and get-together at 10.00 h

16.10.2012 Prof. *Melanie Sanford*  
University of Michigan, USA  
'New Palladium Catalyzed Reactions for Organic Synthesis'

## CHIMIA

### Call for an Editorial Board Member

CHIMIA is a peer-reviewed journal of chemistry and the membership journal of the Swiss Chemical Society. It is published 10 times a year.

CHIMIA is seeking a managing editor. This voluntary position serves at the interface to the printers, to the technical editor, to the editor-in-chief, and to the treasurer.

Major responsibilities of the managing editor include:

- Oversee the production of the journal and ensure all deadlines are met;
- Gather contents from various sources;
- Write an editorial program per issue and keep the advertisement agency informed about the contents;
- Determine print run and check the printers' invoice;
- Provide the treasurer with all information needed for invoicing customers;

- Attend all editorial board meetings and report to the EB and to the chair;
- Determine the annual program/schedule with the printers and editor-in-chief;
- Communicate the program to the advertisement agency and check the media data.

Persons familiar with the field of academic advising and publishing in peer-reviewed journals who are interested in seeking membership on the editorial board of CHIMIA should submit an email message including a short professional resume to the chairman:

*Dr. Roland W. Kunz, kunz@oci.uzh.ch*