



Information

News – Honors – Workshops – Conferences – Lectures

NEWS

European regulators have recommended approval of two new multiple sclerosis pills from **Biogen** and **Sanofi**, both of which are expected to become major sellers. They will compete in the oral MS drug market against **Novartis'** existing products Gilenya and Aubagio.

The specialty chemicals company **Clariant** has broken the ground for its new building in Konstantynów Łódzki, Poland, worth CHF 11.3 million. It includes a new production site, laboratories, a warehouse and offices and will enable Clariant to double the production capacity of color concentrates.

EU governments failed to agree a ban on three widely used pesticides linked to the decline of honeybees. A sharp fall in bee populations around the world, partly due to a phenomenon known as colony collapse disorder, has fuelled concerns over the impact of widespread use of pesticides, notably the neonicotinoids class. **Syngenta** and **Bayer**, leading global producers of neonicotinoids, say the harmful effects on bees is unproven and that a ban would cost the EU economy billions. Bees and other insects are crucial in pollinating most crops in Europe but neonicotinoids are used on more than 8 million hectares to boost yields of rapeseed, wheat and other staples.

Lonza Walkersville and **Hyglos**, a German biotech company, announced today that they have reached a settlement which includes a license agreement for Hyglos under certain Lonza patents in the area of endotoxin detection. The agreement also includes the dismissal of the lawsuit Lonza previously filed against Hyglos.

Roche's Chairman Franz Humer will not stand for re-election next year when he will have served 16 years. Humer, who has joint Swiss and Austrian citizenship, was the driving force behind the takeover in 2009 of U.S. biotech company Genentech, which has produced some of Roche's top-selling cancer medicines and helped it avoid the pain of patent expiries ravaging many rivals.

The **Siegfried** Group reports sales of CHF 367.8 million for the 2012 financial year, representing growth of 12.1% in terms of Swiss francs. The resulting net profit amounts to CHF 20.9 million. In view of the good results and the sound financial situation, the Board of Directors will propose to the Shareholders' Meeting a pay-out of CHF 1.20 per share from reserves from capital contributions.

CONFERENCES/WORKSHOPS/SYMPOSIA

112th Annual German Conference on Physical Chemistry

09.–11.05.2013

The main topic of the Bunsentagung 2013 focuses on state-of-the-art research in the fields of theoretical spectroscopy as well as molecular characterisation using experimental spectroscopy.

<http://www.bunsen.de/bunsentagung2013.html>

2nd International Conference on Materials for Energy – EnMat II

12.–16.05.2013

An unique opportunity to make contacts for collaboration or commercial exploitation in materials for energy applications and it will give you an excellent overview of recent developments.

<http://events.dechema.de/events/en/enmat.html>

23rd Annual Meeting of the Society of Environmental Toxicology and Chemistry

12.–16.05.2013

The conference will show case cutting edge, high quality science that informs on environmental risk assessments as well as policy – and in the end, on how we all look after our planet.

<http://glasgow.setac.eu/>

2nd International Conference on Plant Chemical Biology

17.05.2013

This one-day conference brings together members from these different research communities to celebrate the current status of plant chemical biology achievements as well as showcasing current individual research strands and thus represents the spirit of AGRI-net as a forum for multidisciplinary interaction and engagement.

<http://www.agri-net.net/>

European Congress of Clinical Chemistry and Laboratory Medicine (EuroMedLab Milano 2013)

19.–23.05.2013

A high-quality and varied programme that will incorporate the latest developments and concepts in Laboratory Medicine to be presented in the form of plenary lectures, symposia, educational workshops, oral communications, and posters.

<http://www.milan2013.org/>

9th European Workshop in Drug Design

19.–25.05.2013

Ligand/structure based drug design, in silico ADME – Tox and metabolism, design and screening of virtual libraries, molecular modelling methodologies, cheminformatics/bioinformatics and synthetic feasibility. These topics will be covered by lectures in the mornings and exercises in the afternoon through practical case studies.

<http://www3.unisi.it/EWDD/index.html>

11th Workshop on Polymer Reaction Engineering

21.–24.05.2013

The demands and expectations of economy and society with respect to improving the efficiency of energy, materials and investment in manufacturing of polymers are constantly driven by economic globalization, rising energy costs and the aim of sustainable use over the lifetime of products.

<http://events.dechema.de/events/en/pre2013.html>

SwissNanoConvention 2013

23.–24.05.2013

Congress Center Messe Basel

The SNC 2013 is the third issue of the National Congress on nanoscience and Technology. Its goal is to bring all key players together and to foster the collaborations between industry and academia.

<http://www.swissnanoconvention.ch>

SBA Academy: Challenges in Drug Discovery and Development

24.05.2013

Module 4: Clinical Development. This seminar day will focus on challenges and issues for small biotech and academia entering clinical development

<http://www.swissbiotech.org>

CESIO-2013: 9th World Surfactant Congress and Business Convention

10.–12.05.2013

Barcelona, Spain

<http://www.cesio-congress.eu>

LECTURES**Universität Basel, Pharmazeutische Wissenschaften**

Lecture Hall 1, Pharmazentrum, Basel

15.05.2013, 17.00 h

Prof. Dr. Martin Hersberger

Clinical Chemistry and Biochemistry,
University Children's Hospital Zurich

'Lipoxygenases in atherosclerosis: good or bad?'

Universität Basel, Physikalische Chemie

Physikalische Chemie, Departement Chemie, Universität Basel,
Kleiner Hörsaal, Raum 4.04., 2. Stock, 16.30 h

08.05.2013

Prof. Dr. B. Schuler

Department of Biochemistry, University of Zurich

'Probing Internal Friction in Proteins with Single-Molecule Spectroscopy'

15.05.2013

Dr. G. van Helden

Department of Molecular Physics, Fritz-Haber-Institut, Berlin

'Deep-Freezing Mass/Charge Selected Biomolecular Ions in Liquid Helium Droplets'

22.05.2013

Prof. Dr H.G. Kjaergaard

Department of Chemistry, University of Copenhagen

'Spectroscopy of Binary Molecular Complexes'

29.05.2013

Prof. Dr. V. Chis

Babes-Bolyai University, Faculty of Physics,
Cluj-Napoca, Rumania

'Dispersion-Corrected DFT Approaches for Weak Intermolecular Interactions'

University of Fribourg

Main auditorium, Chemistry Department, chemin du Musée 9,
Fribourg

07.05.2013

Chaim Weizmann Lectureship

17.15 h

Title to be announced

Université Genève, Chimie organique

02.05.2013

Prof. Christoph A. Schalley

14.15 h

Freie Universität Berlin, Germany

Auditoire 1S081 'Supramolecules Made to Order: Stimuli-responsive Gels and Controlled Multilayer

Deposition of Macrocycles and Rotaxanes on Surface'

10.05.2013

Dr. Naoya Kumagai

16.30 h

Institute of Microbial Chemistry, Tokyo, Japan

Auditoire A-150

'Cooperative Asymmetric Catalysis and its Application to Efficient Synthesis of Therapeutics'

23.05.2013

Prof. Yves Geerts

16.30 h

Université Libre de Bruxelles, Belgium

Auditoire A-100 Sciences II

A Chemist Approach to Order in Organic Semiconductors

30.05.2013

Dr. Christophe Meyer

16.30 h

ESPCI Paris Tech, France

Auditoire A-100 Sciences II

'Making New Rings from Cyclopropenes Using Transition Metal-catalyzed Reactions'

Neuchâtel; University of Neuchâtel

Building G, room GE14 (3rd floor), 10.30 h

15.05.2013

Dr André Jeanguenat

Syngenta Research Center, Stein

'The Diamides as a New Class of Insecticides: Sulfonimidoyl and Heterocyclic Anthranilic Derivatives'

22.05.2013

Prof. Jieping Zhu

EPFL

Palladium-catalyzed Domino Processes: Serendipity and Rational Design

29.05.2013

Prof. Janine Cossy

ESPCI Paris Tech, France

How can we solve synthetic problems with transition metals

Novartis Chemistry Lectureship

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

29.05.2013

Prof. Daniel Kahne

10.30 h

Harvard University, Cambridge, MA, USA

'How does a cell make more of itself?'

ETH Zürich, Laboratorium für Organische Chemie

Hörsaal HCI J 3, ETH Zürich, Campus Science City
(Hönggerberg), 16.00 h

06.05.2013

Prof. Dr. Eric Meggers

Organische Chemie, Philipps-Universität Marburg, Deutschland

'Octahedral Stereochemistry: Application to Biomolecular Recognition and Catalysis'

13.05.2013

Dr. Benjamin Cravatt

Department of Chemical Physiology, The Scripps Research Institute, La Jolla, CA, USA

'Activity-Based Proteomics – Applications for Enzyme and Inhibitor Discovery'

Behringer Simon Lecture

ETH Zürich, Laboratorium für Physikalische Chemie

ETH Zürich, HCI J 3, Campus Höggerberg

- 07.05.2013
16.45 h
Prof. Dr. Jonathan Home
Institut für Quantenelektronik, ETH Zürich
Quantum information processing with trapped ions
- 14.05.2013
16.30 h
Tona von Hagens
Laboratorium für Physikalische Chemie, ETH Zürich
'Ghost distances in multiple-spin double electron electron resonance'
- 21.05.2013
16.45 h
Prof. Dr. Andrey Vilesov
University of Southern California, Los Angeles, USA
'Vorticity and shapes of spinning superfluid helium droplets'

ETH Zürich, Pharmazeutische Wissenschaften

HCI J 4, ETH Zürich, Campus Science City (Höggerberg)

- 15.05.2013
17.15 h
Prof. Dr. Andreas Herrmann
Universität Groningen
'DNA nanostructures and supercharged proteins for biomedicine'
- 29.05.2013
17.15 h
Prof. Dr. med. Elisabeth Minder
Stadtspital Triemli, Zürich
'Alpha-melanocyte-stimulation hormone analogues – new and promising drugs to treat light-dependent skin diseases'

The complete and updated lecture calendar is available on www.scg.ch.