

# CH Information

News – Honors – Workshops – Conferences – Lectures

## NEWS

**Syngenta** expects underlying sales growth to pick up pace in the second half of the year, after a cold, wet spring hit earnings in the first six months. Syngenta said it was confident that high commodity prices will encourage farmers to invest in crops in the second half of the year, when demand is driven by South American farmers, and help its 2013 sales surpass last year's record of \$14.2 billion. Sales at Syngenta rose 2% in the first half to \$8.39 billion, falling short of the Reuters analyst consensus of \$8.64 billion.

Swiss drugmaker **Roche** faces the need to hire an outsider to replace its chairman of 16 years after its most suitable board members turned down the job. The world's largest manufacturer of cancer drugs set itself an autumn deadline to find a successor to Franz Humer, an influential, hands-on former Roche chief executive who says he will not stand for re-election next year. Roche has struggled to diversify beyond its cancer expertise and recently halted development of a diabetes drug. It has been seeking financing for a potential bid for Alexion Pharmaceuticals Inc, which would mark a shift into treatments for rare diseases. A challenge for the new chairman will be bridging differences in culture between Roche's home town of Basel and San Francisco, the base for its employees at Genentech, whose revolutionary cancer drugs have dominated Roche's pipeline since the Swiss firm took it over in 2009.

**Novartis** recently raised its full-year outlook after generic competition to its best-selling blood pressure pill was delayed, granting the Swiss drugmaker a temporary reprieve from patent losses. The firm lost its patent rights on Diovan in the United States last year and faced competition from a copycat version of its monotherapy from Ranbaxy Laboratories. But the lab has so far failed to get a green light for production from U.S. regulators. Second-quarter core earnings per share fell 4% to \$1.30, undershooting the Reuters analyst consensus of \$1.34. Net sales inched up 1% to \$14.488 billion, compared to the average poll forecast of \$14.314 billion. Helping to compensate for patent losses was the strong performance of new drugs, which contributed to one third of group net sales. Despite competition from rival products, sales of multiple sclerosis pill **Gilenya** shot up 65%, while revenues from cancer drug Afinitor jumped 76%. The group was also pinning its hopes for growth in emerging markets, where sales in China rose 25% in constant currencies in the quarter. The arrival of Novartis' new chairman Jörg Reinhardt on Aug. 1<sup>st</sup> has prompted some analysts and investors to wonder whether the company may spin off some of its smaller units or sell its stake in Roche.

## CONFERENCES/WORKSHOPS/SYMPOSIA

### 16<sup>th</sup> International Conference on the Properties of Water and Steam

01.09.2013–05.09.2013

London (United Kingdom)

Relevant areas of basic science include spectroscopy, calorimetry,

potentiometry, thermo-physical property measurements and modeling also molecular simulation studies of water and solvated species in high-temperature and sub-cooled water.

<http://icpws16.imeche.org/>

### MSSC2013 – Ab initio Modelling in Solid State Chemistry – Turin Edition (Experienced Users)

01.09.2013–07.09.2013

Turin (Italy)

The school is aimed at all CRYSTAL users, senior researchers and scientists with a good background in solid state chemistry and physics, who can take advantage of the two codes for their applications.

<http://www.crystal.unito.it/mssc2013/>

### Organometallic and Coordination Chemistry: Fundamental and Applied Aspects

01.09.2013–07.09.2013

Nizhny Novgorod (Russia)

International Conference on Organometallic and Coordination Chemistry: Fundamental and Applied Aspects.

<http://omcc2013.iomc.ras.ru/>

### 2013 2<sup>nd</sup> International Conference on Mechanics and Control Engineering (ICMCE 2013)

01.09.2013–02.09.2013

Beijing (China)

All papers of ICMCE 2013 will be published in the *Applied Mechanics and Materials Journal* (ISSN: 1660-9336).

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

### Wissenschaftsforum CHEMIE 2013 (GDCh)

01.09.2013–04.09.2013

Darmstadtium wissenschaft | kongresse, Darmstadt (Germany)

„Chemie – Element unseres Lebens“ ist das Motto des Wissenschaftsforums Chemie 2013.

<http://www.gdch.de/wissenschaftsforum2013>

### ISPROF2013, 1<sup>st</sup> International Symposium on Profiling

02.09.2013–04.09.2013

Caparica (Portugal)

On behalf of the organising committee, we are delighted to welcome you to Caparica, Portugal, for the 1<sup>st</sup> International Symposium on Profiling, ISPROF 2013.

<http://www.isprof2013.com/>

### International Conference on the Reaction Engineering of Polyolefins

02.09.2013–05.09.2013

Ferrara (Italy)

Traditionally, INCOREP focuses on the use of reaction engineering concepts in the production of polyolefins.

<http://incorep.org/>

### 5. Internationale Fachtagung Produktionsmesstechnik

03.09.2013–04.09.2013

Buchs (SG), Switzerland

<http://www.ntb.ch/pwofachtagung>

**Joint Annual Meeting of the APS and SPS**

03.09.2013–06.09.2013  
JKU Linz, Linz (Austria)  
<http://www.sps.ch>

**Challenges in Chemical Renewable Energy (ISACS12)**

03.09.2013–06.09.2013  
Cambridge (United Kingdom)  
This significant event will bring together exceptional researchers for an outstanding plenary programme exploring the themes of photovoltaics, solar fuels, new battery materials, fuel cells and molecular catalysis.  
<http://www.rsc.org/ConferencesAndEvents/ISACS/ISACS12/>

**14<sup>th</sup> European Symposium on Organic Reactivity (ESOR2013)**

03.09.2013–06.09.2013  
Prague (Czech Republic)  
The ESOR Symposia are dedicated to fundamental research in organic chemistry and related areas, emphasizing the understanding of reactions (*e.g.* mechanisms, energetics) as well as the structures of compounds and materials. Experimental as well as theoretical contributions are welcomed with a particular preference for multidisciplinary approaches.  
<http://www.uochb.cz/web/structure/31.html>

**Thermodynamics 2013**

03.09.2013–06.09.2013  
Manchester (United Kingdom)  
Thermodynamics is the cornerstone for many scientific and engineering disciplines including physics, chemistry, chemical engineering, petroleum engineering and materials science. It provides the basis for the design and optimization of new sustainable industrial processes and the development of advanced materials and products.  
<http://www.meeting.co.uk/confercare/thermodynamics2013/>

**Sustainable Chemistry 2013**

03.09.2013–05.09.2013  
New Forest (United Kingdom)  
It is the aim of the conference to cover both technological and non-technological topics. Academic and industrial research on these topics is the key to advancing the chemical industry sector and its sustainability for years to come.  
<http://www.wessex.ac.uk/chemistry2013>

**10<sup>th</sup> Portuguese National Meeting of Organic Chemistry and the 1<sup>st</sup> Portuguese-Brazilian Organic Chemistry Symposium**

04.09.2013–06.09.2013  
Lisbon (Portugal)  
This is a unique event that will bring together the Portuguese and Brazilian organic chemistry communities in a scientific program of high quality that spans over the many aspects of modern organic chemistry, though with a particular focus on the interface of organic chemistry with biological sciences.  
<http://10enqo.eventos.chemistry.pt/>

**5<sup>th</sup> International Symposium on Advanced Micro- and Mesoporous Materials**

06.09.2013–09.09.2013  
Golden Sands (Bulgaria)  
The topics of the symposium will include: Preparation of porous materials, Modification and characterization, Advanced applications, Catalysis, Computational modelling, Environmental chemistry, New energy sources, Films and membranes, Host-guest chemistry.  
<http://bg-conferences.org/micro2013/>

**SCS Fall Meeting 2013**

06.09.2013  
EPFL Lausanne, Lausanne (Switzerland)  
The Fall Meeting represents a major event for chemical research in Switzerland, offering a unique opportunity for graduate students, post-doctoral fellows and senior scientists from academia and industry.  
<http://scs-fallmeeting.epfl.ch/>

**17<sup>th</sup> RSC / SCI Medicinal Chemistry Symposium**

08.09.2013–11.09.2013  
Churchill College, Cambridge (United Kingdom)  
The event is Europe's premier biennial Medicinal Chemistry event, focusing on first disclosures and new strategies in medicinal chemistry.  
<http://www.maggichurchousevents.co.uk/bmcs>

**XII<sup>th</sup> International Conference on Molecular Spectroscopy – From Molecules to Nano- and Biomaterials**

08.09.2013–12.09.2013  
Krakow (Poland)  
Our ICMS 2013 conference is striving to be the most renowned scientific gathering of distinguished scientists in the field of molecular spectroscopy focusing on materials and biological systems and will be the 12<sup>th</sup> in a series of conferences devoted to broadly understood molecular spectroscopy.  
<http://www.icms.agh.edu.pl/>

**1<sup>st</sup> International Conference on Urine Omics URINOMICS'13**

09.09.2013–11.09.2013  
Lisbon (Portugal)  
Conference Subjects: Urine and Proteomics. Urine and Metabolomics. Urine and Metallomics. Urine and Genomics and Exosomes. Urine and Bacteria. Urine and Virus. Urine and Diagnosis and Prognosis.  
<http://www.urinomics2013.com/>

**Conference 'Flavors and Fragrances'**

11.09.2013–13.09.2013  
Leipzig (Germany)  
The event will follow the successful format of the previous meetings with a broad subject coverage including natural product chemistry, foods and flavors, perfumery and olfaction.  
<http://www.gdch.de/veranstaltungen/tagungen/tagungen-2013/flavors-fragrances.html>

**International Conference of Physical Chemistry – ROMPHYSchem-15**

11.09.2013–13.09.2013  
Bucharest (Romania)  
Sections: Theoretical chemistry, Molecular spectroscopy, Chemical kinetics and thermodynamics, Surface phenomena, Colloids, Electrochemistry, Corrosion, Ionic liquids, Advanced materials science, Biophysical, environmental and green chemistry, Catalysis and chemical engineering, Sol-gel science and applications, Advanced ellipsometry and X-ray techniques for nanostructured material characterization.  
<http://romphyschem.icf.ro/>

**Flavors and Fragrances 2013**

11.09.2013–13.09.2013  
Leipzig (Germany)  
Organised by Philip Kraft and Johannes Panten, the event will follow the successful format of the previous meetings with a broad subject coverage including natural product chemistry, foods and flavors, perfumery and olfaction, and of course as main

focus Fragrance Chemistry.

<https://www.gdch.de/veranstaltungen/tagungen/tagungen-2013/flavors-fragrances.html>

### METECH '13: Innovative Materials and Structures Technologies in Metallurgical Engineering Conference

11.09.2013–14.09.2013

Istanbul (Turkey)

The International Conference on Innovative Materials and Structures Technologies in Metallurgical Engineering, METECH aims to bring together leading academic scientists, researchers, scholars and industry actors to exchange and share their experience.

<http://www.metechconference.org>

### 2013 3<sup>rd</sup> International Conference on Biotechnology and Environment Management – ICBEM 2013

14.09.2013–15.09.2013

Delhi (India)

ICBEM 2013 papers will be published in IJBBB, ISSN: 2010-3638, and all papers will be included in the E&T Digital Library, and indexed by EBSCO, WorldCat, Google Scholar, Cross ref., ProQuest and sent to be reviewed by EI Compendex and ISI Proceeding.

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

### 2013 4<sup>th</sup> International Conference on Nano Science and Technology (ICNST 2013)

14.09.2013–15.09.2013

Delhi (India)

ICNST 2013 will be published in the Journal of Materials, Mechanics and Manufacturing (IJMMM [www.ijmmm.org](http://www.ijmmm.org)), ISSN: 1793-8198, which will be indexed by Engineering & Technology Library, EBSCO, Ulrich's Periodicals Directory, Google Scholar and Crossref.

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

### AMWC 2013 – Advanced Materials World Congress

16.09.2013–19.09.2013

Cesme, Turkey

<http://www.amwc2013.org/>

### Woodchem 2013

26.09.2013–27.09.2013

Nancy, France

<http://www.woodchem.fr>

### Analytica Acta-2013 – 4<sup>th</sup> International Conference and Exhibition on Analytical and Bioanalytical Techniques

15.10.2013–17.10.2013

Las Vegas, NV, USA

<http://www.omicsgroup.com/conferences/analytical-bioanalytical-techniques-2013/>

### NANOCON 2013 – 5<sup>th</sup> International Conference on Nanotechnologies and Nanomaterials

16.10.2013–18.10.2013

Brno, Czech Republic

<http://www.nanocon.eu/en/>

### Nanosafety 2013

20.11.2013–22.11.2013

Saarbrücken, Germany

<http://nanosafety.inm-gmbh.de>

## LECTURES

### Messe CH; Basel

ILMAC 2013, Forum in Halle 1, [www.ilmac.ch](http://www.ilmac.ch)

27.09.2013

14.00 h

*Christophe Laporte*

HES-SO Fribourg

'Quantification and analysis of ammonium traces by fluorimetry and automatization on FIA'

Dr. Max Lüthi Award Lecture

14.00 h

*Peter Elmiger*

ZHAW, Wädenswil

'Design und Synthese von neuen MMP-Inhibitoren'

Dr. Max Lüthi Award Lecture

### Syngenta Chemistry Lecture

Auditorium Wst 810.E.75, Syngenta, Basel

12.09.2013

*Prof. Dr. Franco Cozzi*

10.00h

Milan University, Italy

### University of Fribourg

Main auditorium 0.013 of Chemistry department, Fribourg

10.09.2013

*Prof. Yasushi Morita*

17.00h

Osaka University, Japan

Title to be announced

17.09.2013

*Prof. Léon Ghosez*

17.00h

University of Bordeaux, Louvain-la-Neuve

Title to be announced

24.09.2013

*Prof. Jean-François Nierengarten*

17.00h

Ecole de Chimie, des Polymères et des Matériaux ECPM, Strasbourg, France

'Fullerene-containing nanostructures: synthèses and applications'

25.09.2013

*Prof. Anca Silvestru*

17.00h

Universit  Babes-Bolyai de Cluj Napoca, Romania

'Organoselenium hypervalent compounds. Structural diversity and chemical reactivity'

### Universit  Gen ve, Chimie organique

Auditoire A-100, Sciences II, Gen ve

19.09.2013

*Prof. Bart Jan Ravoo*

16.30 h

Organic Chemistry Institute, University of M nster, Germany

'Cyclodextrin Vesicles: From Supramolecular Chemistry to Responsive Soft Materials'

26.09.2013

*Prof. Sarah Reisman*

16.30 h

California Institute of Technology, Pasadena, USA

Title to be announced

The complete and updated lecture calendar is available on [www.scg.ch](http://www.scg.ch).