



Information

News – Honors – Workshops – Conferences – Lectures

NEWS

Solvias has entered into collaboration with *Innopharma Labs*, to expand their services in the field of process analytical technology (PAT). This collaboration allows Solvias to distribute Innopharma Labs' recently launched 3D particle characterizer worldwide. The eyecon 3D particle characterizer provides clients with high resolution images as well as particle size data in-line and in realtime.

Das Biopharma-Unternehmen *Actelion* hat mit dem Tracleer-Nachfolger Macitentan den lang erwarteten Studienerfolg erzielt. Damit kann das Unternehmen die Unsicherheit bezüglich der weiteren Zukunft des Medikamentes und des gesamten Unternehmens, die in den vergangenen Monaten geherrscht hat, zu einem guten Teil beseitigen. Analysten bewerten die Studienergebnisse unisono als sehr gut und sprechen teils von einer neuen Standardtherapie.

Swiss contract manufacturer *Siegfried* has acquired *Alliance Medical Products* (AMP), based in Irvine, CA, USA for \$58 million. This acquisition gives Siegfried an entry into the custom market for sterile filling services. Founded in 2001, AMP achieved revenues of \$20 million in 2011 with approximately 100 employees. In order to ensure a seamless integration the management of AMP will remain in place.

France plans to ban a pesticide made by Swiss agro-chemical group *Syngenta* that is widely used to treat rapeseed crops after scientists suggested it could pose danger to bees. A sharp decline in bee populations across the world in recent years, partly due to a phenomenon known as Colony Collapse Disorder, has prompted criticism of pesticide use, although research has yet to show clearly the causes of falling bee numbers. France intends to withdraw the permit of the Cruiser OSR pesticide used for coating rape seeds, pending a two-week period during which Syngenta can submit its own evidence, Agriculture Minister Le Foll said on Friday. The decision was based on a report from French health and safety agency ANSES, which went along with recent scientific findings suggesting that a sub-lethal dose of thiamethoxam, a molecule contained in Cruiser, made bees more likely to lose their way and die.

The ETH Board appointed *Jennifer Rupp*, Head of a research group at the Massachusetts Institute of Technology in Boston, USA, as Assistant Professor (SNF) of Electrochemical Materials. Jennifer Rupp obtained her doctorate from ETH Zurich. She researches electric and dielectric properties of complex metal oxides in the form of thin films with potential application for data storage in fuel cells or in miniaturised switching elements.

Professor *Ryan Gilmour* (*1980), Assistant Professor of Synthetic Organic Chemistry, will leave ETH Zurich as of 30 September 2012 to accept a professorship at the Westphalian-Wilhelms University of Münster, Germany.

HONORS

Frédéric Merkt, Professor for Physical Chemistry at ETH Zurich and Member of CHIMIA's advisory board, received the 2012 van't Hoff Prize at the 111th Annual General Meeting of the German Bunsen-Society from 17-19 May 2012 in Leipzig. The van't Hoff Prize was established in 2008 by Gerhard Ertl in remembrance of the first Nobel Prize winner in chemistry, Jacobus Henricus van't Hoff. The award consists of a Silver Medal, a Certificate and €20.000. The prize is awarded for outstanding and sustained contributions to the field of Physical Chemistry to an active scientist. Merkt shares the prize with Gerardus Meijer, director at the Fritz-Haber-Institute of the Max-Planck-Society, Berlin.

CONFERENCES/WORKSHOPS/SYMPOSIA

BOS 2012

Balticum Organicum Syntheticum Conferences (BOS)
July 1–4, 2012; Tallinn, Estonia

<http://www.boschem.eu/>

11th International Symposium on Organic Free Radicals (ISOFR-11)

This symposium is dedicated to the discussions of new ideas and knowledge in the field of organic free radicals.

July 1–5, 2012; Bern

<http://www.iso11.ch>

7th International Workshop on Nano-scale Spectroscopy and Nanotechnology (NSS 7)

This workshop brings together people engaged in pushing the limits of fabricating, measuring and understanding nanoobjects.

July 2–6, 2012; Zurich

<http://indico.psi.ch/conferenceDisplay.py?confId=1381>

RICT 2012 – 48th International Conference on Medicinal Chemistry

The scientific programme will focus on “Interfacing Chemical Biology and Drug Discovery”, covering the main stages of modern drug discovery

July 4–6, 2012; Poitiers, France

<http://www.rict2012.org/>

2nd International Congress of Chemistry for Cultural Heritage (ChemCH)

July 8–11, 2012; Istanbul, Turkey

<http://www.chemch2012.org/>

ISP 2012 – 9th International Symposium on Polyelectrolytes

Major international forum for polyelectrolyte research

July 9–12, 2012; Lausanne

<http://isp2012.unige.ch/index.html>

Tutorials Data Mining, Case-Based Reasoning, Standardization, Intelligent Image Processing

The tutorials will be given in connection with the Worldcongress on the Frontiers on Intelligent Data and Signal Analysis, DSA2012 July 13–15, 2012; Berlin, Germany
<http://www.worldcongressdsa.com>

13th Belgian Organic Synthesis Symposium, BOSS XIII

Broad range of timely subjects in organic chemistry given by established organic chemists.
July 15–20, 2012; Leuven, Belgium
www.boss13.org

ICCE-ECRICE 2012

ICCE: 22nd International Conference on Chemical Education
ECRICE: 11th European Conference on Research in Chemical Education
Simulating Reflection and Catalysing Change in Chemistry Education
July 15–20, 2012; Rome; University “La Sapienza”
<http://www.iccecrice2012.org>

Microfluidics 2012 (EMBL Conference Series)

Microfluidics is a quickly growing, highly interdisciplinary field at the interface of physics, engineering, chemistry and biology.
July 25–27, 2012; Heidelberg, Germany
<http://www.embl.de/training/events/2012/MCF12-01/>

Molten Salts and Ionic Liquids XXIV (EuCheMS 2012)

EUCHEM 2012 serves as a unique platform for molten salt and ionic liquid scientists to share and exchange knowledge as well as ideas and experience.
August 5–12, 2012; Celtic Manor, Wales
<http://www.euchem2012.org/>

ILCC 2012

24th International Liquid Crystal Conference
August 19–24, 2012; Mainz, Germany
<http://www.ilcc2012.de>

3rd Int. Symposium on DNA-encoded chemical libraries

DNA-encoded chemical libraries represent a new avenue for the synthesis and screening of collections of chemical compounds of unprecedented size and quality and promise to revolutionize the drug discovery process.
August 20, 2012; ETH Zurich
http://www.pharma.ethz.ch/institute_groups/biomacromolecules/symposium/

Transcription and Chromatin (EMBL Conference Series)

The conference is designed to promote interactive discussions at both the talks and poster sessions.
August 25–28, 2012; Heidelberg, Germany
<http://www.embl.de/training/events/2012/TRM12-01/>

4th EuCheMS Chemistry Congress

The biannual congress will offer you a possibility to learn from experts in the field of chemistry, share experiences with companies, scientists, academics and debate about challenging topics. ~2000 participants will join the congress.
August 26–30, 2012; Prague, Czech Republic
<http://www.euchems-prague2012.cz/>

Environmental Radiochemistry (4th EuCheMS Chemistry Congress)

A Symposium convened by Heinz Gaggeler, Switzerland, and the EuCheMS Division of Nuclear and Radiochemistry (DNRC) August 27, 2012; Prague, Czech Republic
<http://www.euchems-prague2012.cz/>

Stem Cells in Cancer and Regenerative Medicine (EMBL Conference Series)

The goal is to give participants an overview of the model systems, and of the scientific and logistical framework involved in gaining and exploiting basic knowledge of stem cell biology in cancer research and regenerative medicine settings.
August 29–September 1, 2012; Heidelberg, Germany
<http://www.embl.de/training/events/2012/STM12-01/>

22nd International Symposium on Medicinal Chemistry EFMC-ISMIC 2012

The EFMC-ISMIC 2012 will continue its tradition and will cover drug discovery advances in all major therapeutic areas as well as the most recent advances in lead identification and optimization strategies, drug design and profiling technologies.
September 2–6, 2012; Berlin, Germany
<http://www.ismic2012.org>

21st International Symposium of the International Confederation of Contamination Control Societies

Clean Technologies – What is the Future?
September 3–7, 2012; Zurich
<http://www.icccs2012.ethz.ch/>

Morphogenesis and Dynamics of Multicellular Systems (EMBL Conference Series)

This conference of Morphogenesis and Dynamics of Multicellular Systems will provide an open, stimulating forum for researchers studying multicellular organisation in a variety of biological contexts.
September 7–9, 2012; Heidelberg, Germany
<http://www.embl.de/training/events/2012/MOR12-01/>

URMPM World Congress 2012

Congress organized by Union of Risk Management for Preventive Medicine (URMPM).
September 8–9, 2012; London, UK
<http://www.urmpm.org/UWC2012/>

IIS 2012

11th International Symposium on the Synthesis and Applications of Isotopes and Isotopically Labelled Compounds
September 9–13, 2012; Heidelberg, Germany
<http://www.iis2012.unitt.de/iis2012/>

Diabetes and Obesity (EMBL Conference Series)

This Symposium aims to bring together established experts, physician scientists and basic researchers to discuss the multi-layered and complex processes leading...
September 13–16, 2012; Heidelberg, Germany
<http://www.embo-embl-symposia.org/symposia/2012/EES12-05/>

SCS Fall Meeting

Fall Meeting and General Assembly of the Swiss Chemical Society
September 13, 2012; ETH Zürich
<http://www.scg.ch/fallmeeting/>

10th Euro Fed Lipid Congress

Fats, Oils and Lipids: from Science and Technology to Health
September 18–26, 2012; Cracow, Poland
<http://www.eurofedlipid.org/meetings/cracow/index.htm>

Quality Control – From Molecules to Organelles (EMBL Conference Series)

Research on quality control and stress response systems at the DNA, RNA and protein levels is experiencing explosive growth due to the realization of its importance in cell biology, ageing and major diseases.

September 19–22, 2012; Heidelberg, Germany
<http://www.embo-embl-symposia.org/symposia/2012/EES12-02/>

Flavors & Fragrances 2012

September 26–28, 2012; Leipzig, Germany
<http://gdch.de/flavorsfragrances2012>

InPulse 2012

Treffpunkt der Prozessindustrie für Wissenstransfer,
Produktinformation und Networking
September 26–27, 2012; Messe Basel, Schweiz
<http://www.inpulse.ch>

Chemical Biology 2012 (EMBO Conference Series)

Chemical Biology is a quickly growing highly interdisciplinary field, which investigates biological questions by using chemical strategies and tools.

September 26–29, 2012; Heidelberg, Germany
<http://www.embl.de/training/events/2012/CHB12-01/>

SPICA 2012 International Symposium on Preparative and Industrial Chromatography and Allied Techniques

September 30 – October 3, 2012; Brussels, Belgium
<http://www.SPICA2012.org>