

# CH Information

News – Honors – Workshops – Conferences – Lectures

## NEWS

Swiss industrial group **Klesch** has agreed that Barclays will supply crude oil to its German refinery in a deal worth hundreds of millions of dollars a month that boosts the bank's drive to increase its commodities business. New regulations have forced many of the biggest banks in commodities to scale back their activities, especially proprietary trading. But some, including Barclays, are expanding in areas such as oil supply deals by offering them together with working capital packages while refiners seek new ways to streamline costs under pressure from shrinking margins and an expected rise in the cost of capital. The group's head, Gary Klesch, said Barclays had won business previously done by Glencore Xstrata. "We switched from Glencore to Barclays", he told Reuters. Klesch, who also invests in mining, power generation and chemicals through several companies, did not give details of the contract, saying only that it took effect on Nov. 8. Based on the current benchmark Brent prices, the contract for the 100,000 barrel per day refinery is worth more than \$300 million a month, according to Reuters calculations. The Klesch Group, which has combined revenues of over €5 billion (\$6.7 billion), agreed to buy the Heide refinery from Royal Dutch Shell in 2010 as the oil major sought to trim its refining portfolio. The plant in northern Germany has been supplied in the past with crude oil from a German oilfield called Mittelplate as well as from the North Sea.

Swiss pharmaceutical giant **Roche** has received the green light from the U.S. Food and Drug Administration (FDA) to sell Gazyva, its new agent to treat chronic lymphocytic leukemia (CLL) in combination with the chemotherapeutic agent chlorambucil. Peak sales of the drug are estimated at \$1 billion, annually. Approval by EU authorities is expected for Q3 2014. Gazyva is the first treatment approved under the FDA's Breakthrough Therapy program. Roche said that when combined with chemotherapy, the new drug demonstrated an 84% reduction in the risk of disease worsening or death, compared to chemotherapy alone. The monoclonal antibody discovered by Roche Glycart, a wholly owned, independent research unit of Roche based near Zurich, Switzerland, is designed to attach to CD20, a protein found only on B-cells. It attacks targeted cells both directly and together with the body's immune system, and some reports said it has been shown to be more efficacious than its predecessor Rituxan (rituximab), whose patent is set to expire.

Swiss specialty chemicals producer **Clariant** said it has moved to take legal action against Chinese infringement of its flame retardant technology for the phosphinate substance class. This applies in particular, the company said, to its diethylphosphinic acid aluminium salt (DEPAL), which it calls "a leading solution for halogen-free flame retarded engineering thermoplastics such as polyamides and polyesters". With products marketed under the trademark Exolit OP, the Swiss firm said the technology is "widely covered by numerous patents and patent applications" covering production and sale of substances, formulations of phosphinates with co-flame retardants (synergists), production processes and applications in engineering thermoplastics.

## CONFERENCES/WORKSHOPS/SYMPOSIUM

### Launch of the Horizon 2020 program

14.01.2014–17.01.2014

Stade de Suisse, Wankdorf, Berne (Switzerland)

This 4-day conference introduces Horizon 2020, the new European framework programme for Research and Innovation.

<http://www.launch-h2020.ch/>

### 30<sup>th</sup> Anniversary Annual Meeting of the Swiss Working Group for Surface and Interface Science (SAOG)

24.01.2014, Fribourg, Switzerland

<http://www.saog-gssi.ch>

### Swiss Snow Symposium 2014

24.01.2014–26.01.2014

Hotel Alphubel, Saas Fee (Switzerland)

Science meets Snow! Symposium for young chemists up to 36 years old with a interesting combination of science, networking, fun & sports.

<http://www.scg.ch/snowsymposium>

### LS2 Annual Meeting 2014

04.02.2014–05.02.2014

Amphimax University of Lausanne, Lausanne (Switzerland)

The Annual Meeting is a highlight event of LS<sub>2</sub>, attracting hundreds of researchers from across Switzerland, as well as those abroad interested to stay in contact with the Swiss life sciences network.

<http://www.ls2-annual-meeting.ch>

### 6<sup>th</sup> International Conference on Drug Discovery & Therapy

10.02.2014–12.02.2014

Higher Colleges of Technology, Dubai (United Arab Emirates)

The ICDDT is unique in bringing state-of-the-art in the fields of drug discovery and therapy closer to the doorstep of pharmaceutical scientists, internists and primary care physicians from all over the world.

<http://www.icddt.com>

### 3<sup>rd</sup> Biotechnology World Congress

10.02.2014–12.02.2014

Higher Colleges of Technology, Dubai (United Arab Emirates)

This paramount international conference will bring an opportunity to researchers and decision makers in biotechnology to get their latest discoveries acknowledged on the global arena.

The conference aims to shed light on the translational nature of biotechnological research, with emphasis on both the basic science as well as its applications in industry and academia.

<http://www.biotechworldcongress.com>

**1st Global Cardiovascular Translational Medicine Conference**

12.02.2014–13.02.2014

Higher Colleges of Technology, Dubai (United Arab Emirates)  
The GCTMC will bring together the world's leading scientists in the field of cardiovascular medicine to discuss their latest research.

<http://www.globalctmc.com>**1st Global Diabetes and Obesity Translational Medicine Conference**

12.02.2014–13.02.2014

Higher Colleges of Technology, Dubai (United Arab Emirates)  
The GDOTMC should provide eminent scientists the opportunity to present their cutting edge researches in the fields of diabetes and obesity and applications in medicine.

<http://www.gdotmc.com>**12th Ferrocene Colloquium**

17.02.2014–19.02.2014

Innsbruck (Austria)

The Ferrocene Colloquium has evolved over the years into an established European forum for younger scientists – MSc students, PhD students, postdoctoral fellows and young faculty members – to present their most-recent research in organometallic chemistry. Thematically, the meeting will focus on the chemistry of metallocenes and other  $\pi$ -complexes in all aspects – from synthesis, properties, chemical reactivity and catalysis to materials science applications.

<http://www.uibk.ac.at/congress/fccoll2014/>**12th Chemistry Conference for Young Scientists**

27.02.2014–28.02.2014

Blankenberge (Belgium)

During ChemCYS young academic researchers will have the opportunity to present the results of their research through an oral or a poster presentation in English. The conference topics are organized in parallel sessions with common plenary lectures. The best oral and poster presentation of each session will be awarded by a jury of experts. The focus of this conference is quite broad with its aim to span the whole spectrum of chemistry.

<http://www.chemcys.be/>**Food Colloids 2014**

13.04.2014–16.04.2014

Karlsruhe, Germany

<http://www.foodcolloids2014.de>**NANOSMAT14**

19.05.2014–22.05.2014

Houston, United States

<http://www.nanosmat-usa.com/>**Mechanochemistry: From Functional Solids to Single Molecules: Faraday Discussion 170**

21.05.2014–23.05.2013

Montreal, Canada

<http://www.rsc.org/ConferencesAndEvents/RSCConferences/FD/FD170/index.asp>

**4th International Colloids Conference**

15.06.2014–18.06.2014

Madrid, Spain

<http://www.colloidsconference.com/>**iCHAT 2014 — International Conference on Hydrogen Atom Transfer**

22.06.2014–26.06.2014, Villa Mondragone, Italy

<http://ichat2014.uniroma2.it>**SIS 2014 — 20th International Symposium on Surfactants in Solution**

22.06.2014–27.06.2014

Coimbra, Portugal

<http://www.uc.pt/ftuc/dquimica/sis2014>**Advancing the Chemistry of the f-elements: Dalton Discussion 14**

28.07.2014–30.07.2014

Edinburgh, UK

<http://www.rsc.org/ConferencesAndEvents/RSCConferences/DD14/index.asp>**LECTURES****Basler Chemische Gesellschaft**

University of Basel, Department of Chemie, Hörsaal OC

15.01.2014

*Prof. Stephen L. Buchwald,*

17.30 h

*Massachusetts Institute of Technology, USA*

Title to be announced

**University of Bern, Organische und Bioorganische Chemie**

Departement für Chemie und Biochemie, Hörsaal S481

27.02.2014

*Dr. Andreas Bender,*

15.15 h

*University of Cambridge, UK*

‘From Ligand Design to Personalized Medicine - Where Databases and Computer Algorithms Can Help’

**Société Chimique de Genève**

Université de Genève, Bâtiment Sciences II Auditoire A. Pictet – A100

27.01.2014

*Dr. Laurent Decosted, CHUV Lausanne*

17.30 h

Title to be announced

**Université Genève, Chimie organique**

Auditoire A-100, Sciences II

06.02.2014

*Prof. Kurt V. Gothelf,*

16.30 h

*Aarhus University, Denmark*

‘DNA-Programmed Assembly of Conjugate Polymers’

27.02.2014

*Prof. Christian Leumann,*

16.30 h

*Department of Chemistry & Biochemistry,**University of Berne*

Title to be announced

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