

SCS Laureates and Awards

Editorial

Jérôme Lacour

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KGF-SCS Distinguished Industrial Investigator Award 2013

Three Decades of Structure and Property-Based Molecular Design

Klaus Müller

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KGF-SCS Senior Industrial Investigator Award 2013

New Trends in (Heterogenous) Catalysis for the Fine Chemicals Industry

Werner Bonrath

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DSM Nutritional Products, 4002 Basel

KGF-SCS Industrial Investigator Award 2013

Adventures in Drug-Like Chemistry Space: From Oxetanes to Spiroazetidines and Beyond!

Mark Rogers-Evans

Dr. M. Rogers-Evans
Pharma Research and Early Development
Medicinal Chemistry, SMR
Roche Innovation Center Basel

Sandmeyer Award 2013

Combining NHC Bis-phenolate Ligands with Oxophilic Metal Centers: A Powerful Approach for the Development of Robust and Highly Effective Organometallic Catalysts

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Grammaticakis-Neumann Award 2013

Molecular Switches as Platforms for Information Processing

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Werner Prize 2014

Quantifying Intra- and Intermolecular Phenomena: Challenging yet Exciting Territory for Quantum Chemistry

Clemence Corminboeuf

Prof. Dr. C. Corminboeuf
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Taming Hypervalent Bonds and Strained Rings for Catalysis and Synthesis

*Florian de Nanteuil, Yifan Li, Maria Victoria Vita, Reto Frei, Eloisa Serrano, Sophie Racine and Jérôme Waser**

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Note

The von Auwers Reaction – History and Synthetic Applications

Raphael Dumeunier and Simon Jaeckh*

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SCS Fall Meeting 2013

University of Zurich
September 11, 2014

Editorial

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PD Dr. H. P. Lüthi
Labor f. Physikalische Chemie
ETH Zürich

Ferdinand Wild
Dr. F. Wild
Department of Chemistry
University of Zurich

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FH-HES Universities of Applied Sciences

Surface Chemistry at Swiss Universities of Applied Sciences

*Pierre Brodard, Marc E. Pfeifer, Christian Adhart, Sina Saxer, Uwe Piele, Patrick Shahgaldian**

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Biotechnet Switzerland

Hot from the Press

Life Sciences at FHNW Muttenz – An Innovative Network of Strong Partners

Elsbeth Heinzelmann

Journalist science + technology

Swiss Science Concentrates

Prepared by *Christophe Daeppen, Adrian von der Höh, Valentin Köhler, Raphael Reuter, Mariana Spulber and Thomas R. Ward**

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Highlights of Analytical Sciences in Switzerland
Organic Acids Exuded by Pioneering Fungi from a Glacier Forfield Help to Weather the Granitic Sediments

Ivano Brunner and Alessandro Schlumpf*

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SC-NAT

An Overview of Corporate Social Responsibility in Chemical Research

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The 7th Young Faculty Meeting – A Motivated Generation of Group-Leaders in Switzerland Share their Results and their Experience

Marcel Hollenstein^a, Gilles Gasser*^b, Adrien K. Lawrence*^c*

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Platform Chemistry

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Translational Science: A Catalyst for Real World Applications

Adrien K. Lawrence

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Obituary

André S. Dreiding, June 22, 1919 – December 24, 2013

Wolf-D. Woggon

Prof. Dr. W.-D. Woggon
Department of Chemistry, University of Basel

Information

SCG

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