Award Lectures

09:55   ***Hans-Ulrich Blaser***, St. Gallen (formerly Ciba-Geigy, Novartis and Solvias) is awarded the KGF-SCS Distinguished Industrial Investigator Award 2014 for his outstanding contributions to the development of highly selective and efficient catalysts for the industrial production of bioactive chiral compounds and for the leading role he played in asymmetric catalysis in both industry and academia.

   «Looking Back on 35 Years of Industrial Catalysis» [PS-002] ; Lecture hall G30.

10:30   ***Harald Walter**, Hans Tobler, Camilla Corsi and Denis V. Gribkov,* Syngenta Crop Protection Münchwilen AG are awarded the Sandmeyer Award 2014 for their successful and innovative efforts in discovering, developing, and producing new broad-spectrum agrochemical fungicides.

   «Sedaxane, isopyrazam and solatenol: Novel broad-spectrum fungicides inhibiting succinate dehydrogenase (SDH) – synthesis challenges and biological aspects» [PS-003] ; Lecture hall G30.

11:15   ***Andreas Natsch***, Givaudan Schweiz AG is awarded the KGF-SCS Industrial Investigator Award 2014 for his thorough investigation into the chemistry, biochemistry and microbiology of axilla malodor, culminating in the suppression of malodor causing processes and in the development of bacterial fragrance release from new families of odorant precursors.

   «The human scent: Chemicals, enzymes and genes and our 'olfactive self'» [OC-001] ; Lecture hall G45.

11:15   ***Erwin Reisner***, University of Cambridge, UK is awarded the Grammaticakis-Neumann Award 2014 for his research combing synthesis, photochemistry, photophysics, and molecular photobiology to develop artificial photosynthesis.

   «Protein film photoelectrochemistry of the water oxidation enzyme Photosystem II» [CE-001]; Lecture hall G20.

16:15   ***Werner Neidhart***, F. Hoffmann-La Roche AG is awarded the KGF-SCS Senior Industrial Investigator Award 2014 for his contributions to medicinal chemistry and the creation of multiple candidate drugs, particularly Endothelin antagonists Avosentan and Clazosentan and the marketed Bosentan/Tracleer.

   «Challenges & Rewards in Medicinal Chemistry Targeting Cardiovascular & Metabolic Diseases» [MC-003] ; Lecture hall G19.

16:35   ***Wolfgang Jahnke***, Novartis Institutes for Biomedical Research is awarde the KGF-SCS Industrial Investigator Award 2014 for his excellence in developing and applying biomolecular NMR spectroscopy and fragment-based lead discovery, resulting in crucial contributions to many drug discovery projects.

   «Contributions of biomolecular NMR to drug discovery» [MC-004] ; Lecture hall G19.

17:00   ***Richard R. Schrock***, Massachusetts Institute of Technology is awarded the Paracelsus Award 2014 for his seminal work in synthetic and mechanistic organo-transition metal chemistry.

   «The Olefin Metathesis Reaction - Approaching Fifty Years of Age» [PS-004] ; Lecture hall G30.

Plenary Sessions – G30

Chair: PD Dr. Hans Peter Lüthi

Givaudan

Session Endowment: Givaudan Suisse SA

09:55   **KGF-SCS Distinguished Industrial Investigator Award Lecture 2014: Looking Back on 35 Years of Industrial Catalysis [PS-002]**
Hans-Ulrich Blaser, St. Gallen (formerly Ciba-Geigy, Novartis and Solvias)

10:30   **Sandmeyer Award Lecture 2014: Sedaxane, isopyrazam and solatenol: Novel broad-spectrum fungicides inhibiting succinate dehydrogenase (SDH) – synthesis challenges and biological aspects [PS-003]**
Harald Walter, Syngenta Crop Protection Münchwilen AG

17:00   **Paracelsus Award Lecture 2014: The Olefin Metathesis Reaction - Approaching Fifty Years of Age [PS-004]**
Richard R. Schrock, Massachusetts Institute of Technology

Abstract codes

[XY-001]...[XY-009]	Award or invited lecture
[XY-011]...[XY-019]	Moring session lecture
[XY-021]...[XY-029]	Afternoon session lecture
[XY-031]...[XY-039]	Short poster presentations
[XY-101]...[XY-199]	Poster

AS	Analytical Sciences
CC	Computational Chemistry
CE	Catalysis Sciences & Engineering
IC	Inorganic Chemistry
MC	Medicinal Chemistry & Chemical Biology
OC	Organic Chemistry
PC	Physical Chemistry
PI	Polymers Colloids & Interfaces
PS	Plenary Session

Name = Presenting Author
Name = Research Leader