

Confirmed Speakers

Keynote Lectures

Constructing Small Rings by Palladium(0)-catalyzed C-H Activation.



Prof. Olivier BAUDOIN
(UNIVERSITY OF BASEL, Basel, Switzerland)

New Tools for the Introduction of Emergent Fluorinated Moieties



Dr Tatiana BESSET
(INSA OF ROUEN, Rouen, France)

3D Heterocycles: Syntheses and Opportunities



Prof. Carsten BOLM
(RWTH AACHEN, Aachen, Germany)

The Prebiotic Origin of the RNA Nucleosides



Prof. Thomas CARELL
(LUDWIG-MAXIMILIANS-UNIVERSITY, München, Germany)

?-Lithiated Small-Ring Heterocycles: Swinging from Carbanions to Carbenoids



Prof. Saverio FLORIO
(UNIVERSITY OF BARI, Bari, Italy)

GenoChemetics: Blending Synthetic Biology and Synthetic Chemistry for Molecule Making and Late Stage Functionalisation



Prof. Rebecca GOSS
(UNIVERSITY OF ST ANDREWS, St Andrews, United Kingdom)

Cyclophanes, Cryptands and Supramolecular Polymers with Pyridine, Phenothiazine and Triazine Units



Prof. Ion GROSU
(BABES-BOLYAI UNIVERSITY, Cluj-Napoca, Romania)

Lewis Acid Enabled Novel Reactivities in Asymmetric Copper Catalysis



Prof. Syuzanna HARUTYUNYAN
(UNIVERSITY OF GRONINGEN, Groningen, The Netherlands)

Why do heterocycles make nice cores in drug discovery – the lesson of Mcl-1 inhibitors

Confirmed Speakers



Dr Andras KOTSCHY
(SERVIER RESEARCH INSTITUTE OF MEDICINAL CHEMISTRY, Budapest, Hungary)

Designing New Synthetic Concepts for Imparting Molecular Complexity with C-1 Sources



Prof. Vittorio PACE
(UNIVERSITY OF TORINO, Torino, Italy)

Nickel Catalysis for C-C and C-heteroatom Bond Forming Reactions



Prof. Magnus RUEPING
(RWTH AACHEN, Aachen, Germany)

Catalytic Asymmetric Cycloaddition to Access Chiral Heterocycles by Novel P-Ligands: From N-heterocycles to Silicon-stereogenic Silacycles



Prof. Li-Wen XU
(HANGZHOU NORMAL UNIVERSITY, Hangzhou, China)

Invited Lectures

Diels-Alder cascades for the synthesis of fused N-heterocycles



Dr Nicolas BLANCHARD
(UNIVERSITY OF UPPER-ALSACE/CNRS, Mulhouse, France)

Supramolecular Multidentate Strategy Towards Enantioselective Anion-binding Catalysis



Prof. Olga GARCIA MANCHENO
(UNIVERSITY OF MÜNSTER, Münster, Germany)

Blessed by N-Heterocyclic Carbenes: Olefin Metathesis Catalysis Story



Prof. Karol GRELA
(UNIVERSITY OF WARSAW, WARSAW, Poland)

From Mechanistic Studies to Rational Developments in Metal-Catalyzed Processes



Dr Laurence GRIMAUD
(ECOLE NORMALE SUPÉRIEURE, Paris, France)

Novel Reactivities in Hypervalent Iodine-Mediated Arylations & Vinylations



Prof. Berit OLOFSSON
(STOCKHOLM UNIVERSITY, Stockholm, Sweden)

Confirmed Speakers

C-S Bond Formation of N-fused Heterocycles via Metal and Photoredox Catalysis



Dr Sandrine FIGUEL
(INSTITUT CURIE, Paris, France)

Exploring Palladium Catalysis in Deep Eutectic Solvents



Prof. Antonio SALOMONE
(UNIVERSITY OF SALENTO, Lecce - Monteroni, Italy)

Counterion Mediated Approaches to Controlling Axial Chirality



Prof. Martin SMITH
(UNIVERSITY OF OXFORD, Oxford , United Kingdom)

Dearomatization of Indoles for the Total Synthesis of Natural Products



Dr Guillaume VINCENT
(UNIVERSITÉ PARIS-SACLAY, Orsay, France)