

Confirmed Speakers

Tetrahedron Chair

Organometallic Reactions Catalyzed by Transition Metal Complexes - Fundamentals and New Transformations



Prof. John F. HARTWIG
(UC BERKELEY, Berkeley, United States)

Confirmed Plenary Speakers

Selective Catalysed C-H Activation



Prof. Lutz ACKERMANN
(GEORG-AUGUST UNIVERSITY GOETTINGEN, Goettingen, Germany)

Simple Syntheses of Chiral, Saturated N-Heterocycles



Prof. Jeffrey BODE
(ETH ZÜRICH, Zürich, Switzerland)

Making Molecular Prosthetics with a Small Molecule Synthesizer



Prof. Martin D. BURKE
(UNIVERSITY OF ILLINOIS, Urbana, United States)

Chemical Reactions in our Genome



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

Transition Metals: Versatile Synthetic Tools to Access Bioactive Compounds



Prof. Janine COSSY
(ESPCI PARISTECH, Paris, France)

Asymmetric C-H Functionalisations: A Quest for Efficient Ligand Systems



Prof. Nicolai CRAMER
(ECOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE, Lausanne, Switzerland)

Catalysis and Cascades in Total Synthesis



Prof. Darren J. DIXON
(UNIVERSITY OF OXFORD, Oxford, United Kingdom)

Hetero-Substituted Alkynes: Copper-Mediated Syntheses and Applications

Confirmed Speakers



Prof. Gwilherm EVANO
(ULB, Brussels, Belgium)

Gold Catalysed Reactions for Organic Synthesis



Dr Fabien GAGOSZ
(ECOLE POLYTECHNIQUE, Palaiseau, France)

Discovery and Development of Practical C-H Bond Functionalization with Main Group Reagents



Prof. John F. HARTWIG
(UC BERKELEY, Berkeley, United States)

Design of Enantioselective Catalytic Cycles Driven by a Single Proton



Prof. Amir H. HOVEYDA
(BOSTON COLLEGE, Chestnut Hill, United States)

Total Synthesis of Indoline Alkaloids



Prof. Dawei MA
(SHANGHAI INSTITUTE OF ORGANIC CHEMISTRY, Shanghai, China)

Synthetic Tools Based on Transition Metals



Prof. José Luis MASCARENAS
(UNIVERSITY OF SANTIAGO DE COMPOSTELA, Santiago de Compostela, Spain)

Discovery of Environmentally Benign Synthetic Reactions Catalysed by Pincer Complexes



Prof. David MILSTEIN
(THE WEIZMANN INSTITUTE OF SCIENCE, Rehovot, Israel)

From Target Structure- to Function-Oriented Organic Synthesis



Prof. Dieter SEEBACH
(ETH ZURICH, Zürich, Switzerland)

Efficient Transition Metal Catalysis with Two Chamber Reactors



Prof. Troels SKRYDSTRUP
(AARHUS UNIVERSITY, Aarhus, Denmark)

Transition Metal-Catalysed Synthesis of Fluorine-Containing Molecules

Confirmed Speakers



Prof. Mikiko SODEOKA
(RIKEN, Hirosawa, Japan)

Biology Oriented Synthesis



Prof. Herbert WALDMANN
(MAX PLANCK INSTITUTE OF MOLECULAR PHYSIOLOGY, Dortmund, Germany)