

Confirmed Speakers

Plenary Lectures

PL04 - Non Noble Metal Catalysis for Making Precious Molecules



Prof. Matthias BELLER
(UNIVERSITY OF ROSTOCK, Rostock, Germany)

PL08 - Heterocycles Derived from Natural Products in Management of Multidrug Resistance



Prof. Ahcene BOUMENDJEL
(UNIVERSITÉ JOSEPH FOURIER, La Tronche, France)

PL05 - Metal Catalysis for Heteroarene Synthesis



Prof. Michael GREANEY
(THE UNIVERSITY OF MANCHESTER, Manchester, United Kingdom)

PL06 - The Discovery and Development of the HIV Integrase Inhibitors Dolutegravir and Cabotegravir



Dr Brian JOHNS
(GLAXOSMITHKLINE, NC, United States)

PL07 - Bronsted Acid and Metal-catalyzed Reactions in the Synthesis of Heterocycles



Prof. Esther LETE
(UNIVERSIDAD DEL PAÍS VASCO, Bilbao, Spain)

PL01 - Photoreactive Heterocycles and Natural Product Derivatives



Prof. Dr Thomas LINDEL
(TECHNICAL UNIVERSITY OF BRAUNSCHWEIG, Braunschweig, Germany)

PL02 - Targeting DNA Methylation: a Medicinal Chemistry Approach



Prof. Antonello MAI
(UNIVERSITY OF ROME "LA SAPIENZA", Rome, Italy)

PL03 - The Importance of Heterocycles in Agrochemistry: Fungicides as a Case Study



Dr Harald WALTER
(SYNGENTA CROP PROTECTION AG BASEL, Basel, Switzerland)

Invited Lectures

IL07 - Silicon-Containing Tetrahydrocyclopenta[C]Acridine Derivatives as CDKs Inhibitors: Design, Organometallic Synthesis, Metabolic Stability And Optimization

Confirmed Speakers



Prof. Philippe BELMONT
(UNIVERSITY PARIS DESCARTES, Paris, France)

IL01 - Synthetic Explorations in Small-ring Azaheterocyclic Chemistry and Development of Novel Bioactive Heterocycles



Prof. Matthias D'HOOGHE
(GHENT UNIVERSITY, Ghent, Belgium)

IL09 - Overcoming Resistance with beta-Lactams



Dr Eric DESARBRE
(BASILEA PHARMACEUTICA, Basel, Switzerland)

IL08 - At the Crossroads of Chemistry and Biology: Inhibiting Protein Kinase CK2 by Heterocyclic Small Molecules



Prof. Marc LE BORGNE
(UNIVERSITÉ CLAUDE BERNARD LYON 1, Lyon, France)

IL06 - Utilization of Hypervalent Iodonium Reagents for the Construction and Functionalization of Heterocyclic Molecules



Dr Zoltan NOVAK
(EÖTVÖS UNIVERSITY, Budapest, Hungary)

IL04 - New Methods in Thioamide Chemistry



Dr Mike PORTER
(UNIVERSITY COLLEGE LONDON, London, United Kingdom)

IL05 - Are Generic Drugs Only a Copy_and_Paste Products?



Prof. Stanislav RADL
(ZENTIVA, Prague, Czech Republic)

IL03 - Synthesis of Novel Alpha7-nAChR Ligands: from an Idea to in Rodent Results for Alzheimer [18F] TEP Imaging



Prof. Sylvain ROUTIER
(UNIVERSITÉ D'ORLÉANS, Orléans, France)

IL02 - Synthesis of Biorelevant Heterocycles with N-heterocyclic Carbenes

Confirmed Speakers



Prof. Andreas SCHMIDT
(TECHNICAL UNIVERSITY CLAUSTHAL, Clausthal-Zellerfeld, Germany)

Oral Communications

OC10 - Flavylum-Based Pigments – “Click” Synthesis & Biological Relevance

Dr Stefan CHASSAING
(ITAV, Toulouse, France)

OC16 - Discovery Of Novel Thieno[3,2-b]Pyrrole 5-Carboxamides as Potent Inhibitors of Chikungunya Virus (CHIKV)

Mr Kuan Chieh CHING
(NATIONAL UNIVERSITY OF SINGAPORE, Singapore, Singapore)

OC01 - Heterocycle-Peptide Hybrids: Synthesis, Conformational Analysis, and Utilization in Medicinal Chemistry

Mr Luca GENTILUCCI
(UNIVERSITA DI BOLOGNA, Bologna, Italy)

OC06 - An Original Domino Radical Cyclisation/Smiles Rearrangement Combination: Application to the Synthesis of Indolo[2,3-b]Quinoline-Type Derivatives

Dr. Stéphane GERARD
(UNIVERSITÉ DE REIMS - CHAMPAGNE-ARDENNE, REIMS, France)

OC05 - Recent Advances in the Total Synthesis of Phormidolides B and C

Mr Alejandro GIL ESCOLANO
(IRB BARCELONA, Barcelona, Spain)

OC08 - Synthesis of Long Regioregular Dialkyl-Substituted Alpha-Oligofurans

Dr Edward KORSHIN
(THE WEIZMANN INSTITUTE OF SCIENCE, Rehovot, Israel)

OC15 - Mixed Cu(II) Cu(I) Complexes with Bioheterocycles as the Platform for Construction of Novel Anticancer Agents

Ms Olga KRASNOVSKAYA
(MOSCOW STATE UNIVERSITY, Moscow, Russia)

OC13 - Synthesis of Imidazo-Pyrrolo-Pyrazines/Diazepines/Diazocines via Domino Ugi/Micheal Reaction and Silver-Catalyzed Heteroannulation

Mr Zhenghua LI
(KU LEUVEN, Leuven, Belgium)

OC11 - Synthesis of 7-(2-Aminophenyl)- and 7-(4-Aminophenyl)Guanine, DNA Adducts Derived from the Phenylnitrenium Ion

Prof. Igor LINHART
(UNIVERSITY OF CHEMISTRY AND TECHNOLOGY, Prague, Czech Republic)

OC04 - Novel Cross-Conjugated Dienones Based on 4-Piperidone Moiety: Synthesis and Antitumor Properties

Dr Mikhail MAKAROV
(NESMEYANOV INSTITUTE OF ORGANOELEMENT COMPOUNDS OF RAS, Moscow, Russia)

OC03 - Diverse Synthesis of Natural Product Inspired Fused and Spiro-Heterocyclic Scaffolds via Ring Distortion And Construction Strategy

Prof. Subhabrata SEN
(SHIV NADAR UNIVERSITY, Gautam Budh nagar, India)

Confirmed Speakers

OC02 - Exploiting the Zincke Reaction to Produce Sophisticated Heptamethine Dyes

Dr Robert SMITH
(UNIVERSITY OF CENTRAL LANCASHIRE, Prestoin, United Kingdom)

OC07 - Palladium-Catalyzed Cross-Coupling Reactions in the Asymmetric Synthesis of Pyrrolo[1,2-b]isoquinolines

Prof. Nuria SOTOMAYOR
(UNIVERSIDAD DEL PAÍS VASCO / EUSKAL HERRIKO UNIBERTSITATEA, Leioa - Bizkaia, Spain)

OC12 - Heterocyclic Coumarine Analogs as Zinc Metalloprotease Inhibitors

Mr Peteris TRAPENCIERIS
(LATVIAN INSTITUTE OF ORGANIC SYNTHESIS, RIGA, Latvia)