

Confirmed Speakers

Keynote Lecture

KL01 - "All Models are Wrong, Some are Useful". The Medicinal Chemist is Never Better Than the Biological Models Available to Assess Compound Properties



Prof. Benoit DEPRez
(INSTITUT PASTEUR DE LILLE, Lille, France)

KL02 - Medicinal Chemistry Today: Be Prepared for the Unexpected!



Dr Gerhard MUELLER
(ANAVO THERAPEUTICS, Basel, Germany)

Confirmed Oral Communications

OC11 - A Chemical Biological Approach to Study GPCRS: Labeling the Adenosine A1 Receptor Using an Electrophilic Covalent Probe **Winner of the young medicinal chemist meeting in The Netherlands**



Mr Bert BEERKENS
(LEIDEN UNIVERSITY, Leiden, The Netherlands)

OC01 - Degrading Into Opportunities: Self-Immolation as Mechanism for Artificial Signal Transduction **Winner of the young medicinal chemist meeting in Denmark**



Dr Kaja BORUP LØVSCHALL
(TECHNICAL UNIVERSITY OF DENMARK, København Ø, Denmark)

OC07 - Hydrophilic and Lipophilic Derivatives of Protulactone A: Synthesis, Antiproliferative Activity and SAR Analysis **Winner of the young medicinal chemist meeting in Serbia**



Ms Sanja DJOKIC
(UNIVERSITY OF NOVI SAD, Novi Sad, Serbia)

OC04 - Epitope Identification, a Case Study: Nanobodies Binding to MGLU5 Receptor **Winner of the young medicinal chemist meeting in France**



Ms Floriane ESHAK
(UNIVERSITY PARIS CITÉ, Paris, France)

OC09 - Design, Synthesis and Biological Evaluation of Novel P53 Activators by Targeting P53 Protein-Protein Interactions **Winner of the young medicinal chemist meeting in Portugal**



Dr Margarida ESPADINHA
(UANTWERPEN, Antwerp, Belgium)

Confirmed Speakers

OC19 - Fighting Chemistry with Chemistry - New Antidotes against Nerve Agent Intoxication **Winner of the young medicinal chemist meeting in Sweden**



Mr Norman HOSTER
(UMEÅ UNIVERSITY, Umeå, Sweden)

OC12 - Indole and Pyrazole as Versatile Scaffolds for Biological Active Compounds: New Chimeric Kinase and Bromodomain Inhibitors **Winner of the young medicinal chemist meeting in Greece**



Mrs Amalia KALAMPALIKI
(NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS, Athens, Greece)

OC05 - Studies on the Synthesis and Anticancer Potential of Novel 2,4-Diaminopyrimidine Derivatives **Winner of the young medicinal chemist meeting in Turkey**



Dr Deniz Lengerli
(GAZI UNIVERSITY FACULTY OF PHARMACY, Ankara, Turkey)

OC02 - From a Helix to a Cycle: Peptide Macrocyclization Strategies to Develop New Antimicrobial Agents **Winner of the young medicinal chemist meeting in Italy**



Dr Francesco MERLINO
(UNIVERSITY OF NAPLES, FEDERICO II, Naples, Italy)

OC18 - Unravelling H1D01 Conformational Dynamic to Guide the Discovery of New Inhibitors **Winner of the young medicinal chemist meeting in Belgium (SRC)**



Ms Manon MIRGAUX
(UNIVERSITÉ DE NAMUR, Namur, Belgium)

OC03 - Disruption of Mitochondrial Redox Homeostasis by Enzymatic Activation of a Trialkylphosphine Probe **Winner of the young medicinal chemist meeting in Switzerland**



Ms Jade NGUYEN
(EPFL, Geneva, Switzerland)

OC15 - Breaking the Paradigm: Radiolabelled CCK₂R Antagonists Are Superior to Radiolabelled Agonists in

***In Vivo* Setting** **Winner of the young medicinal chemist meeting in Slovenia**



Ms Doroteja NOVAK
(UNIVERSITY OF LJUBLJANA, Ljubljana, Slovenia)

Confirmed Speakers

OC08 - Advances in the Development of Novel Therapeutics Targeting Neurodegenerative Diseases Winner of the young medicinal chemist meeting in Germany (DPhG)



Dr Steffen POCKES
(UNIVERSITY OF REGENSBURG, Regensburg, Germany)

OC10 - Elevated Vacuolar Uptake of Fluorescently Labeled Antifungal Drug Caspofungin Predicts Echinocandin Resistance in Pathogenic Yeast Winner of the young medicinal chemist meeting in Israël



Mr Jaber QAIS
(TEL AVIV UNIVERSITY, taiybe, Israel)

OC13 - The Complementarity Principle in Docking Procedures: Evaluation of the Correctness of Binding Poses Winner of the young medicinal chemist meeting in Croatia



Dr Hrvoje RIMAC
(UNIVERSITY OF ZAGREB, Zagreb, Croatia)

OC06 - Unraveling the Potential of Multicomponent Reactions in Drug Discovery Winner of the young medicinal chemist meeting in Spain



Mr Pau Nadal RODRÍGUEZ
(UNIVERSITY OF BARCELONA, Barcelona, Spain)

OC16 - Discovery, Characterization and Engineering of Ligases for Amide Synthesis Winner of the young medicinal chemist meeting in United Kingdom



Mr Michael ROWLINSON
(UNIVERSITY OF MANCHESTER, Manchester, United Kingdom)

OC17 - Design, Synthesis, and Preliminary Biological Evaluation of New Boronic Acids Derivatives Winner of the young medicinal chemist meeting in Czech Republic



Mr Petr SLECHTA
(CHARLES UNIVERSITY, Hradec Králové, Czech Republic)

OC14 - Development of Multifunctional BuChE Inhibitors and 5-HT6R Antagonists with Beta-Amyloid Anti-Aggregation Properties as Potential Disease-Modifying Agents against Alzheimer's Disease Winner of the young medicinal chemist meeting in Poland



Mr Tomasz WICHUR
(UNIwersytet Jagielloński Collegium Medicum, Krakow, Poland)

Soft-Skill Training Lectures

EFMC-YSN Soft Skills Training (1) - Reaxys Workshop: A Tandem Tour to Unveil the Profile of An Active Molecule

Confirmed Speakers



Dr Giulia MONCELSI
(ELSEVIER LIFE SCIENCES, Amsterdam, The Netherlands)

EFMC-YSN Soft Skills Training (2) - Reaching Out: Effective Communication and Networking for Scientists



Dr David PERALTA
(CHEMMEDCHEM/CHEMISTRY EUROPE, Weinheim, Germany)