Keynote Lectures

KL03 - Trends in Medicinal Chemistry and Chemical Biology



Dr Yves P. AUBERSON (NOVARTIS INSTITUTES FOR BIOMEDICAL RESEARCH, Basel, Switzerland)

KL01 - Druggability Beyond the Rule of Five



Dr Sanja KOSTRUN (SELVITA LTD., Zagreb, Croatia)

KL02 - Leveraging Natural Products to Afford New Therapeutic Leads That Can Target Resistant Tumors



Prof. Thomas POULSEN (AARHUS UNIVERSITY, Aarhus C, Denmark)

Oral Communications

OC17 - Antimicrobial Photodynamic Therapy Combined with Antimicrobials: an Alternative Approach for Eradication of Gram-Negative Bacteria Winner of the young medicinal chemist meeting in Portugal



Mr Rafael AROSO (UNIVERSIDADE DE COIMBRA, Coimbra, Portugal)

OC13 - Peroxide-Cleavable Linkers for Antibody-Drug Conjugates Winner of the young medicinal chemist meeting in United Kingdom



Mrs Nicola ASHMAN (UNIVERSITY OF CAMBRIDGE, Cambridge, United Kingdom)

OC07 - Discovery of Isoquinoline Sulfonamides as Gyrase Inhibitors Active against Fluoroquinolone-Resistant Bacteria Winner of the young medicinal chemist meeting in The Netherlands



Dr Alexander BAKKER (LEIDEN UNIVERSITY, 's-Gravenhage, The Netherlands)

OC14 - Accelerating Mechanistic Deconvolution Using Chemical Biological Tools Winner of the young medicinal chemist meeting in Denmark



Mr Esben BJERREGAARD SVENNINGSEN (AARHUS UNIVERSITY, Aarhus C, Denmark)

OC01 - Shedding Light on L-Type Calcium Channels with Novel Far-Red Fluorescent Ligands Winner of the young medicinal chemist meeting in Belgium (KVCV)

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Mrs Carlotta BORGARELLI (KU LEUVEN, Heverlee, Belgium)

OC11 - From Pan to Pi3K?-Selective Inhibitors: A Covalent Strategy to Fine-Tune Isoform-Specific Targeting Winner of the young medicinal chemist meeting in Italy



Dr Chiara BORSARI (UNIVERSITY OF MILAN, Milan, Italy)

OC12 - Heterobifunctional E3 Ligase Recruiters Enable Pan-Degradation of Inhibitor of Apoptosis Proteins Winner of the young medicinal chemist meeting in Slovenia



Mrs Alesa BRICELJ
(UNIVERSITY OF LJUBLJANA, FACULTY OF PHARMACY, Ljubljana, Slovenia)

OC02 - Biophysical Screening for the Identification of Small Molecules as Lactate Dehydrogenase (LDHS)'s Oligomeric State Disruptors Winner of the young medicinal chemist meeting in Belgium (SRC)



Mrs Chiara BRUSTENGA (UCL/LDRI, Bruxelles, Belgium)

OC05 - Optimization of a Pyridylpiperazine Series as a Novel Class of Efflux Pump Inhibitors in E. Coli to Fight Antimicrobial Resistance
Winner of the young medicinal chemist meeting in France (SCT)



Ms Nina COMPAGNE
(INSERM U1177 DRUGS AND MOLECULES FOR LIVING SYSTEMS, Lille, France)

OC15 - Novel 5-Ht6 Receptor Inverse Agonists and Neutral Antagonists Derived from 2-Arylpyrrole: Sustainable Synthesis and Pharmacological Profiling Winner of the young medicinal chemist meeting in Poland



Dr Marcin DROP (JAGIELLONIAN UNIVERSITY MEDICAL COLLEGE, Krakow, Poland)

OC20 - Redox Probes and Bioreductive Prodrugs Winner of the 2023 Symeres PhD Prize for Excellence in Chemistry in Life Sciences Research



Dr Jan G. FELBER (UNIVERSITÄT MÜNCHEN, München, Germany)

OC16 - Styrylbenzothiazole Photoswitches for Spatiotemporal Control over Microtubule-Dependent Biology Winner of the young medicinal chemist meeting in Germany

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Mr Li GAO (ROCHE, Penzberg, Germany)

OC09 - Synthesis of Quinazoline Derivatives as Anticancer Agents Winner of the young medicinal chemist meeting in Greece



Dr Eleftheria GEORGIOU (NKUA, Athens, Greece)

OC04 - Molecular Sensing and Imaging of Carbon Dioxide Incomplex Environments Winner of the young medicinal chemist meeting in Israel



Dr Ori GREEN (ETH ZURICH, Zürich, Switzerland)

OC08 - Design Principles for Cyclin K Molecular Glue Degraders Winner of the 2023 EFMC-YSN PhD Prize



Mrs Zuzanna KOZICKA (FRIEDRICH MIESCHER INSTITUTE FOR BIOMEDICAL RESEARCH, Basel, Switzerland)

OC18 - Hitting a New Combination of Biological Targets to Cope with Alzheimer's Disease Winner of the young medicinal chemist meeting in Spain



Ms Noemí MARTÍNEZ CONDE (UNIVERSITY OF BARCELONA, Barcelona, Spain)

OC19 - Cyclic Tetrapeptides: Novel Remedy for Lead Poisoning Winner of the young medicinal chemist meeting in Switzerland



Mrs Tagwa MOHAMMED (UNIVERSITY OF ZURICH, Zurich, Switzerland)

OC06 - Ga(III) Siderophore Complexes - A Metallo-Trojan Horse Strategy to Tackle Antimicrobial Resistance Winner of the young medicinal chemist meeting in Ireland



Mr Lewis MORE O'FERRALL (ROYAL COLLEGE OF SURGEONS, Dublin, Ireland)

OC10 - Synthesis and Cytotoxic Activity of Novel Sclareol Derivatives Winner of the young medicinal chemist meeting in Serbia



Mr Pavle A. STOJKOVIC (UNIVERSITY OF BELGRADE, Beograd, Serbia)

OC03 - Discovery of Allosteric Modulators of A2A Receptors Winner of the young medicinal chemist meeting in Croatia

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Ms Tana TANDARIC (RUDER BOSKOVIC INSTITUTE, Zagreb, Croatia)

Soft-Skill Training Lectures

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



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

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