#### **Confirmed Speakers**

#### **Keynote Speakers**

#### KL03 - Chemical Tools to Target and Image Tumours



Prof. Stuart CONWAY (UNIVERSITY OF OXFORD, Los Angeles, United States)

(BIOIBÉRICA)

### KL01 - The Emergence of Antibody-Drug Conjugates (ADCs) as Targeted Cancer Therapies: From Ehrlich's "Magic Bullet" Concept to Calicheamicin ?1I and Mylotarg



Prof. K.C. NICOLAOU (RICE UNIVERSITY, Houston, United States)

#### KL02 - Medicinal Chemistry Between Serendipity and (Artificial) Intelligence



Dr Cornelia ZUMBRUNN (IDORSIA PHARMACEUTICALS, Allschwil, Switzerland)

#### **Oral Communications**

### OC12 A Fusing Strategy Application: Towards Potent ChE Inhibitors With MTDL Profile Winner of the Young Medicinal Chemist Meeting in Turkey



Dr Gülsah BAYRAKTAR (EGE UNIVERSITY FACULTY OF PHARMACY, Izmir, Turkey)

### OC05 - Discovery of a Novel Chemotype of Non-Acidic, Neutral and Macrocyclic Keap1 Inhibitors Winner of the Young Medicinal Chemist Meeting in Sweden



Mr Fabio BEGNINI (UPPSALA UNIVERSITY, Uppsala, Sweden)

# OC07 - Antiplasmodial Activity of SAHAquines, Novel SAHA - Primaquine Hybrids Winner of the Young Medicinal Chemist Meeting in Croatia



Dr Maja BEUS (UNIVERSITY OF ZAGREB, Durham, United States)

# OC08 - Hybrdization Approach Towards Novel Antituberculars: Design, Synthesis, And Antimicrobial Evaluation Hybrid Compounds Combining Pyrazinamide and p Aminosalicylic Acid Winner of the Young Medicinal Chemist Meeting in Czech Republic



Dr Ghada BOUZ (CHARLES UNIVERSITY, Hradec Kralove, Czech Republic)

#### **Confirmed Speakers**

#### OC01 - Functionalization of Tumour-Targeting Antibodies Via Enzymatic Oxidation of Tyrosine to 1,2-Quinones

Winner of the Young Medicinal Chemist Meeting in The Netherlands



Mr Jorick BRUINS (WAGENINGEN UNIVERSITY, WAGENINGEN, The Netherlands)

### OC15 - Expanding the Chemical Space of DNA-Encoded Small Molecule Libraries Winner of the Young Medicinal Chemist Meeting in Germany



Dr Andreas BRUNSCHWEIGER (TU DORTMUND, Dortmund, Germany)

# OC03 -New Ruthenium-Cyclopentadienyl Complexes Bearing Biotinylated (Macro)Ligands: Targeting Strategies to Fight Metastatic Breast Cancer

Winner of the Young Medicinal Chemist Meeting in Portugal



Dr Leonor CORTE-REAL (CENTRO DE QUÍMICA ESTRUTURAL, Lisboa, Portugal)

## OC16 - Finding the Right Candidate for the Right Position: a Fast NMR-Assisted Combinatorial Method for Optimizing Nucleic Acids Binders

Winner of the Young Medicinal Chemist Meeting in Spain



Dr Andrés GONZALEZ SANTANA (IQOG - CSIC, Madrid, Spain)

#### OC13 - Development of Unique Molecular Probes: Low-Basicity Agonists for the Study of 5-HT7 Receptor Function

Winner of the Young Medicinal Chemist Meeting in Poland



Dr Adam HOGENDORF (MAJ INSTITUTE OF PHARMACOLOGY, POLISH ACADEMY OF SCIENCES, Krakow, Poland)

### OC04 - Novel Acridine Derivatives as TDP 1 and/or 2 Inhibitors Winner of the Young Medicinal Chemist Meeting in Greece



Mrs Maria KARELOU (NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS, Athens, Greece)

### OC11 - Geometric Isomers of N-Propargyl-4-Syrylpiperidine Discriminate Between Monoamine Oxidase Isoforms A and B

Winner of the Young Medicinal Chemist Meeting in Slovenia



Dr Damijan KNEZ (UNIVERSITY OF LJUBLJANA, Ljubljana, Slovenia)

# OC17 - From ZINC to ZINClick: Our Way to Explore the Chemical Space Winner of the Young Medicinal Chemist Meeting in Italy

#### **Confirmed Speakers**



Prof. Alberto MASSAROTTI (UNIVERSITY OF EASTERN PIEDMONT, Novara, Italy)

OC02 - Synthetic Small Molecules Interfering with Oncogenic Micrornas for the Induction of Glioblastoma Stem Cells Differentiation

Winner of the Young Medicinal Chemist Meeting in France



Dr Chloé MAUCORT (INSTITUTE OF CHEMISTRY OF NICE, Val de Reuil, France)

OC06 - Directed Evolution of Short Peptides for Selective Detoxification of Lead Winner of the Young Medicinal Chemist Meeting in Switzerland



Dr Michal SHOSHAN (UNIVERSITY OF ZURICH, Zürich, Switzerland)

# OC10 - N?-Benzylated Derivatives of N-(7-Chloroquinolin-4-YI)Octane-1,8-Diamine as Quorum Sensing Inhibitors in Pseudomonas Aeruginosa

Winner of the Young Medicinal Chemist Meeting in Serbia



Ms Marta SPASIC (UNIVERSITY OF BELGRADE, Nis, Serbia)

OC19 - Cyclopropenium-Based Polymers
Winner of the Young Medicinal Chemist Meeting in Israel



Mr Noam STEINMAN (HEBREW UNIVERSITY OF JERUSALEM, Jerusalem, Israel)

### OC14 - The Establishment of Tocopherol Reference Intervals for Hungarian Adult Population Using Validated HPLC Method

Winner of the Young Medicinal Chemist Meeting in Hungary



Dr Gábor VERES (HUNGARIAN ACADEMY OF SCIENCES, Budapest, Hungary)

### OC18 - Extended Glucuronides: Achieving Site-Selectivity Through Extracellular Drug Release Winner of the Young Medicinal Chemist Meeting in Denmark



Mr Raoul WALTHER (AARHUS UNIVERSITY, Aarhus, Denmark)

# OC09 - Synthesis, Computational and Biological Evaluation of Novel Benzimidazole Compounds for the Treatment of Cryptococcus Neoformans

Winner of the Young Medicinal Chemist Meeting in the United Kingdom

#### EFMC-YMCS 2019

#### **Confirmed Speakers**



Ms Gina WASHBOURN (UNIVERSITY OF LIVERPOOL, Liverpool, United Kingdom)