EFMC-YMCS 2021

Confirmed Speakers

Keynote Lectures

KL01 - Powerful New Tools for Augmented Medicinal Chemistry



Dr Werngard CZECHTIZKY (ASTRAZENECA, Mölndal, Sweden)

KL03 - Covalent Inhibitors - From Discovery to Functionalization



Dr Nir LONDON (THE WEIZMANN INSTITUTE OF SCIENCE, Rehovot, Israel)

KL02 - Discovery of Risdiplam (Evrysdi): A Medicine for the Treatment of Spinal Muscular Atrophy



Dr Hasane RATNI (F. HOFFMANN-LA ROCHE LTD, Basel , Switzerland)

Oral Communications

OC05 - Novel Hdac6-Selective Inhibitor for Glioblastoma Treatment Winner of the Young Medicinal Chemist Meeting in Croatia



Dr Maja BEUS (INSTITUTE FOR MEDICAL RESEARCH, Durham, United States)

OC08 - Structure Elucidation of Artificial, Self-Assembling Squalene-Conjugates and ?-Peptides Winner of the Young Medicinal Chemist Meeting in Hungary



Dr Dora BOGDAN (SEMMELWEIS UNIVERSITY, Budapest, Hungary)

OC16 - ITH15004, A Novel Blood-Brain Barrier-Permeable P2X7 Antagonist: From Drug Design to Pharmacological Applications Winner of the Young Medicinal Chemist Meeting in Spain



Dr Francesco CALZAFERRI (CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS), Montpellier Cedex 5, France)

OC11 - Taming Multiple Contiguous Chiral Centers Through Dynamic Kinetic Resolution Winner of the Young Medicinal Chemist Meeting in Slovenia



Dr Andrej Emanuel COTMAN (FACULTY OF PHARMACY, UNIVERSITY OF LJUBLJANA, Ljubljana, Slovenia)

OC10 - A Mating Mechanism to Generate Diversity for the Darwinian Selection Of DNA-Encoded Synthetic Molecules Winner of the Young Medicinal Chemist Meeting in Switzerland

EFMC-YMCS 2021

Confirmed Speakers



Mr Lluc FARRERA SOLER (UNIVERSITY OF GENEVA, Geneva, Switzerland)

OC15 - deepSIBA: Chemical Structure-Based Inference of Biological Alterations Using Deep Learning Winner of the Young Medicinal Chemist Meeting in Greece



Dr Christos FOTIS (NATIONAL TECHNICAL UNIVERSITY OF ATHENS, Athens, Greece)

OC17 - Far-Red Fluorescent DNA Binder Allows Host-Pathogen Interaction Studies of Multidrug-Resistant Bacteria

Winner of the Young Medicinal Chemist Meeting in Germany (GDCh)



Dr Benedikt HEINRICH (LABORARZTPRAXIS, Bad Vilbel, Germany)

OC18 - New 5-Arylideneimidazolones in the Ongoing Battle Against Bacterial and Cancer Multidrug Resistance Winner of the Young Medicinal Chemist Meeting in Poland



Ms Aneta KACZOR (JAGIELLONIAN UNIVERSITY, Kraków, Poland)

OC14 - Cleistanolate Analogues: Synthesis, Citotoxicity and SAR Study Winner of the Young Medicinal Chemist Meeting in Serbia



Dr Jelena KESIC (FACULTY OF SCIENCES, NOVI SAD, SERBIA, Novi Sad, Serbia)

OC06 - Design and Synthesis of Brain Penetrant P38-Alpha Mitogen-Activated Protein Kinase Inhibitors Winner of the Young Medicinal Chemist Meeting in Germany (DPhG)



Dr Pierre KOCH (UNIVERSITÄT REGENSBURG, Germany)

OC03 - Towards the Development of ACSL4 Selective Inhibitors to Prevent Ferroptosis in Neurodegenerative Diseases Winner of the Young Medicinal Chemist Meeting in Belgium (SRC)



Mr Romain MARTEAU (LOUVAIN DRUG RESEARCH INSTITUTE, Woluwe-Saint-Lambert, Belgium)

OC07 - Metatacs: A Strategy for Metastasis Prevention Through Targeted Fascin Degradation Winner of the Young Medicinal Chemist Meeting in United Kingdom



Ms Sarah MEMARZADEH (UNIVERSITY OF GLASGOW, Glasgow, United Kingdom)

Confirmed Speakers

OC12 - Modulators of Coactivator-Associated Arginine Methyltransferase 1 (CARM-1): There and Back Again Winner of the Young Medicinal Chemist Meeting in Italy



Dr Ciro MILITE (UNIVERSITY OF SALERNO, Fisciano, Italy)

OC13 - Hydroxamic Acid-Functionalized Peptide Microarrays for the Study of Zn(II)-Dependent Histone Deacetylases Winner of the Young Medicinal Chemist Meeting in Denmark

9

Dr Carlos MORENO YRUELA (UNIVERSITY OF COPENHAGEN, Copenhagen, Denmark)

OC19 - Phosphorylation-Inducing Chimeric Small Molecules Winner of the Trainee Pre-Conference Forum at the virtual 9th Annual Conference of the International Chemical Biology Society



Dr Dhanushka MUNKANATTA GODAGE (BROAD INSTITUTE OF MIT AND HARVARD, Cambridge, United States)

OC09 - Intracellular Receptor Modulation: Intracellular Ligands for Chemokine Receptors Winner of the Young Medicinal Chemist Meeting in The Netherlands



Dr Natalia V. ORTIZ ZACARIAS (LACDR, LEIDEN UNIVERSITY, Leiden, The Netherlands)

OC02 - Design and Synthesis of Dual Inhibitors Of DYRK1A/CLK1 Kinases Involved in Neurodegenerative Diseases Winner of the Young Medicinal Chemist Meeting in France



Mrs Clementine PESCHETEAU (ICOA, ORLEANS, France)

OC04 - Small Organic Molecules to Trigger the Activity of NK Cells Winner of the Young Medicinal Chemist Meeting in Portugal



Dr Pedro PINHEIRO (INSTITUTO SUPERIOR TÉCNICO, Lisboa, Portugal)

OC01 - Design and Synthesis of Novel Benzothiazole-Piperazine Propanamide Derivatives for Multi-Targeted Approach in Alzheimer's Disease Treatment Winner of the Young Medicinal Chemist Meeting in Turkey



Ms Bengisu TURGUTALP (YEDITEPE UNIVERSITY, New York, Turkey)

Soft-Skill Training Lecture

EFMC-YMCS 2021

Confirmed Speakers

Preparing a Funding Proposal: Setting Yourself up for Success



Dr Kaycie BUTLER (BUTLER SCIENTIFIC COMMUNICATIONS, Lausanne, Switzerland)