

Confirmed Speakers

Keynote Lecture

Case Histories of Fragment-Based Drug Discovery.

Dr David REES
(ASTEX PHARMACEUTICALS, Cambridge, United Kingdom)

Heterocycles and Medicinal Chemistry: the Importance of Innovative Synthesis

Dr Anthony WOOD
(PFIZER, Stevenage, Herts, SG1 2NY, United Kingdom)

Oral Communication

Novel Derivatives of the Tspo Ligand Dpa-714 For in Vivo Pet Imaging of Neuroinflammation (OC04)

Mrs Fanny CACHEUX
(CEA, Orsay, France)

Experimental Platform for Characterization and High-Throughput Screening of Acetylcholinesterase Inhibitors

Winner of the young medicinal chemist meeting in Poland (CP14)

Dr Piotr DRACZKOWSKI
(UNIVERSITY OF LUBLIN, Lublin, Poland)

Drug Design, Synthesis and Biological Evaluation of Antiretroviral and Anticancer Agents

Winner of the young medicinal chemist meeting in Italy (CP02)

Dr Valeria FAMILGLINI
(UNIVERSITY OF ROME, Rome, Italy)

Drugging the Undruggable: Targeting Challenging E3 Ligases

Winner of the young medicinal chemist meeting in Spain (CP04)

Dr Carles GALDEANO
(UNIVERSITAT DE BARCELONA, Barcelona, Spain)

Purine Mimicking 3'-Ethynylribofuranose Nucleosides: New Opportunities for an Old Sugar Modification

Winner of the young medicinal chemist meeting in Belgium (KVCV) (CP13)

Dr Fabian HULPIA
(UGENT, Beerse, Belgium)

Development of Highly Selective and Reversible Diacylglycerol Lipase Inhibitors

Winner of the young medicinal chemist meeting in The Netherlands (CP05)

Dr Freek JANSSEN
(LEIDEN UNIVERSITY, Nijmegen, The Netherlands)

Development of Potent, Cell-Active Inhibitors of the Mycobacterium Tuberculosis Cholesterol Oxidase Cyp125 (OC01)

Ms Madeline KAVANAGH
(UNIVERSITY OF CAMBRIDGE, Cambridge, United Kingdom)

New Avenues in Protein Labeling - Exploiting Dna for Directing Chemical Reactions

Winner of the young medicinal chemist meeting in Denmark (CP01)

Dr Anne Louise Bank KODAL
(NOVO NORDISK, Bagsværd, Denmark)

Functional Lipidomics-Based Lead Discovery Reveals Novel Role of Phospholipids in Vitamin A Signaling

Winner of the young medicinal chemist meeting in Germany (CP06)

Dr Andreas KOEBERLE
(UNIVERSITY OF JENA, Jena, Germany)

Confirmed Speakers

Design and Synthesis of 2,2'-Diindolylmethanes to Selectively Target Certain G-Quadruplex Dna Structures **Winner of the young medicinal chemist meeting in Sweden (CP08)**

Dr Madeleine LIVENDAHL
(UMEA UNIVERSITY, Umeå, Sweden)

Discovery of Cct251921: A Potent, Selective and Orally Bioavailable Small Molecule Modulator of the Mediator Complex-Associated Kinases Cdk8 and Cdk19 (OC02)

Dr Aurelie MALLINGER
(INSTITUTE OF CANCER RESEARCH, London, United Kingdom)

Stable, Effective, and Selective Anticancer Phenolato Titanium(IV) Complexes **Winner of the young medicinal chemist meeting in Israel (CP09)**

Dr Sigalit MEKER
(THE HEBREW UNIVERSITY OF JERUSALEM, Kfar Yona, Israel)

Design, Synthesis and Biological Evaluation of Selective CDK Inhibitors based on Flavopiridol Structure **Winner of the young medicinal chemist meeting in Greece (CP07)**

Dr Nikitia MEXIA
(UNIVERSITY OF ATHENS, Leeds, United Kingdom)

How to Design Cell Permeable Non-Peptidic Macrocycles (OC03)

Dr Björn OVER
(MACROCYCLE ADME, BEYOND RO5 AND NATURAL PRODUCT-FRAGMENTS, Landvetter, Sweden)

Glyco-Conjugated Photosensitizers: From Synthesis to Validation in Cancer Photodynamic Therapy **Winner of the young medicinal chemist meeting in Portugal (CP10)**

Ms Patricia PEREIRA
(UNIVERSIDADE DE AVEIRO, Aveiro, Portugal)

New 3d-Scaffolds for Fragment-Based Lead Discovery (Fbld): Exploration of Chemical Space Using Functionalized Spirohydantoin **Winner of the young medicinal chemist meeting in France (CP11)**

Mr Hugues PREVET
(LABORATORY U1177 - UNIVERSITY OF LILLE, Lille, France)

Antimalarial Drug Discovery: Exploring the Mep Pathway **Winner of the young medicinal chemist meeting in the United Kingdom (CP03)**

Ms Kathryn PRICE
(UNIVERSITY OF LIVERPOOL, Liverpool, United Kingdom)

Discovery Of Novel Atpase Inhibitors Of Dna Gyrase And Topoisomerase Iv Starting From Marine Sponge Alkaloid Oroidin **Winner of the young medicinal chemist meeting in Slovenia (CP12)**

Prof. Tihomir TOMASIC
(UNIVERSITY OF LJUBLJANA, Ljubljana, Slovenia)