

## 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)