

## Confirmed Speakers

### Keynote Lecture

#### **We Urgently Need More Medicinal Chemists to Generate Novel Tools to Dissect Disease Biology, and New Drugs for Patients**

Prof. Chas BOUNTRA  
(UNIVERSITY OF OXFORD, Oxford, United Kingdom)

### EFMC-YMCS Competition Presentation Session I

#### **Innovative Oligourea Foldamers with Antimicrobial Effects : Application to Bacillus Anthracis Infection** **Winner of the young medicinal chemist meeting in France**

Ms Stéphanie ANTUNES  
(UNIVERSITÉ DE BORDEAUX, Pessac, France)

#### **Finding Novel Treatments Against Neglected Parasitic Diseases Using Target Repurposing of Phosphodiesterases**

Dr Ewald EDINK  
(VU UNIVERSITY AMSTERDAM, Delft, The Netherlands)

#### **Novel SAM Analogues for Sequence-Specific DNA Labeling** **Winner of the young medicinal chemist meeting in Belgium (KVCV)**

Ms Charlotte VRANKEN  
(KULEUVEN, Heverlee, Belgium)

### EFMC-YMCS Competition Presentation Session II

#### **Photoisomerizable Phenylazopyridines Enable the Control of Metabotropic Glutamate Receptor Subtype 5 Activity with Light**

Mr Xavier GÓMEZ-SANTACANA  
(INSTITUTE FOR ADVANCED CHEMISTRY OF CATALONIA - CSIC, Amsterdam, The Netherlands)

#### **Synthesis of Novel Pyrido[1,2-c]Pyrimidine Derivatives - 5-HT<sub>1A</sub> Receptors and Serotonin Transporter Ligands** **Winner of the young medicinal chemist meeting in Poland**

Ms Anna GOMOLKA  
(MEDICAL UNIVERSITY OF WARSAW, Warsaw, Poland)

#### **Binding Kinetics at the GnRH Receptor - A Comparison of Three Different Assays** **Winner of the young medicinal chemist meeting in The Netherlands**

Ms Indira NEDERPELT  
(UNIVERSITY OF LEIDEN, Leiden, The Netherlands)

#### **Development of Pharmacological Tools to Explore the Orphan G Protein-coupled Receptor GPR35** **Winner of the young medicinal chemist meeting in Germany**

Dr Dominik THIMM  
(UNIVERSITÄT BONN, Bonn, Germany)

### EFMC-YMCS Competition Presentation Session III

#### **Iminoboronates as a Novel Bioconjugation Method** **Winner of the young medicinal chemist meeting in Portugal**

Dr Pedro CAL  
(UNIVERSITY OF LISBON, Lisboa, Portugal)

#### **Novel CF<sub>3</sub>-Containing Pyrrolidones as Amidine-based BACE1 Inhibitors** **Winner of the young medicinal chemist meeting in Spain**

## Confirmed Speakers

Mrs Myriam CIORDIA JIMENEZ  
(UNIVERSIDAD CEU SAN PABLO, Madrid, Spain)

**Nortopsentin Analogues with Potent Activity against Diffuse Malignant Peritoneal Mesothelioma (DMPM)**  
**Winner of the young medicinal chemist meetings in Italy**

Mrs Barbara PARRINO  
(UNIVERSITY OF PALERMO (1), PALERMO , Italy)

**Cathepsin B Inhibitors Impair the Processes of Tumour Progression**  
**Winner of the young medicinal chemist meeting in Slovenia**

Dr Izidor SOSIC  
(UNIVERSITY OF LJUBLJANA, Ljubljana, Slovenia)

**2-(4?-Aminophenyl)Benzothiazole Derivatives As Pharmacophores In Tricarbonyl M(Co)<sub>3</sub>+ (M = Re, 99mtc)**  
**Complexes For Tumor Diagnosis And Therapy**  
**Winner of the young medicinal chemist meeting in Greece**

Mr Alexandros STOURAITIS  
(NCSR DEMOKRITOS, Athens, Greece)

**SWI/SNF Bromodomain Inhibitor Development and Testing in SWI/SNF Mutant Cancers**  
**Winner of the young medicinal chemist meeting in the United Kingdom**

Ms Charlotte SUTHERELL  
(UNIVERSITY OF CAMBRIDGE, Cambridge, United Kingdom)

**Playing Properties Right in the CD38 FBDD Programme: Small Changes Produced Significant Shifts in Property profiles**

Mr Ben WHITEHURST  
(GLAXOSMITHKLINE, Stevenage, United Kingdom)

## EFMC-YMCS Competition Presentation Session IV