

## Confirmed Speakers

### Keynote Speakers

#### Trialkylphosphines in Chemical Biology



Prof. Pablo RIVERA FUENTES  
(EPF LAUSANNE, Lausanne, Switzerland)

#### Discovery of Small Molecules to Manipulate Cell Fate In Vivo: Towards New Therapies for Degenerative Diseases



Prof. Angela RUSSELL  
(UNIVERSITY OF OXFORD, Oxford, United Kingdom)

### Oral Communications

#### How Sugar-Based Bactericides Can Help the Fight Against Antibiotic Resistance: Synthesis and Mechanism of Action of Neutral Amphiphilic Deoxy Glycosides Winner of the young medicinal chemist meeting in Portugal



Dr Catarina DIAS  
(CIPAN, Vala do Carregado, Portugal)

#### Design, Synthesis and Preliminary Biological Testing of Novel Thiazole Bioisosteres of Goniofufurone Winner of the young medicinal chemist meeting in Serbia



Ms Sanja DJOKIC  
(UNIVERSITY OF NOVI SAD, Novi Sad, Serbia)

#### Design, Synthesis and Biological Evaluation of Pyrazolo[3,4-d]Pyrimidine-based Protein Kinase D Inhibitors Winner of the young medicinal chemist meeting in Belgium (KVCV)



Mr Philippe GILLES  
(KU LEUVEN, Heverlee, Belgium)

#### Synthesis of Aurora B Kinase Inhibitors from Simplified Analogs of Marine Metabolites for Cancer Therapy Winner of the young medicinal chemist meeting in France



Ms Charlotte JUILLET  
(CNRS, Gif sur Yvette, France)

#### Advanced Building Blocks from The Chemical Universe Database GDB and Their Use to Create Potent Janus Kinase Inhibitors Winner of the young medicinal chemist meeting in Switzerland



Mr Kris MEIER  
(UNIVERSITY OF BERN, Bern, Switzerland)

# EFMC-YMCS Virtual Event 2020

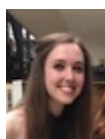
## Confirmed Speakers

### Targeting Orphan Nuclear Receptors in Neurodegeneration and Beyond Winner of the young medicinal chemist meeting in Germany (DPhG)



Dr Daniel MERK  
(GOETHE UNIVERSITY FRANKFURT, Frankfurt, Germany)

### Design and Synthesis of Chemical Tools to Probe the Function of Trim33 Winner of the young medicinal chemist meeting in United Kingdom



Ms Jessica REYNOLDS  
(UNIVERSITY OF OXFORD, Oxford, United Kingdom)

### Targeting the $\alpha$ 6 RGD Integrin: from Computational Drug Design to Preclinical Applications Winner of the young medicinal chemist meeting in Italy



Dr Francesco SAVERIO DI LEVA  
(UNIVERSITY OF NAPLES FEDERICO II, Naples, Italy)

### Synthesis and Evaluation of QS-7-Based Vaccine Adjuvants Winner of the young medicinal chemist meeting in Croatia



Dr Dani SKALAMERA  
(UNIVERSITY OF ZAGREB, Zagreb, Croatia)

### Interrogating the Lactate Dehydrogenase Tetramerization Site Using (Stapled) Peptides Winner of the young medicinal chemist meeting in Belgium (SRC)



Mr Léopold THABAULT  
(UCLouvain - Louvain Drug Research Institute, Brussels, Belgium)

### Structurally Simple, Readily Available Peptidomimetic 1-Benzyl-5-Methyl-4-(N-Octylamino)Pyrimidin-2(1H)-One Exhibited Efficient Cardioprotection in a Myocardial Ischemia (MI) Mouse Model Winner of the young medicinal chemist meeting in Israel



Dr Elena TRIFONOV  
(NATIONAL INSTITUTES OF HEALTH (NIH), North Bethesda, United States)

### Chemical Genetics Strategy to Profile Kinase Target Engagement Reveals Role of FES in Neutrophil Phagocytosis Winner of the young medicinal chemist meeting in The Netherlands



Dr Tom VAN DER WEL  
(LEIDEN UNIVERSITY, Leiden, The Netherlands)