

## Programme

### Monday 26/04/2021

#### Session ECHC 2021 OPENING

##### 09:50 Opening & Introduction

Prof. Saverio FLORIO (UNIVERSITY OF BARI "ALDO MORO", Bari, Italy)  
Prof. Christophe HOARAU (INSA OF ROUEN, COBRA-IRCOF, Rouen, France)

#### Session MORNING SESSION

##### Session Chairs

Prof. Mogens Brøndsted NIELSEN (UNIVERSITY OF COPENHAGEN, Copenhagen, Denmark)  
Dr Mohamed OTHMAN (UNIVERSITY OF LE HAVRE, Le Havre, France)

##### 10:00 Three-Dimensional Heterocycles: Syntheses and Opportunities (KL01)

Prof. Carsten BOLM  
(RWTH AACHEN, Aachen, Germany)

##### 10:45 Diels-Alder cascades for the synthesis of fused N-heterocycles (IL01)

Dr Nicolas BLANCHARD  
(UNIVERSITY OF UPPER-ALSACE/CNRS, Mulhouse, France)

##### 11:10 Short break

##### 11:15 Counterion Mediated Approaches to Controlling Axial Chirality (IL02)

Prof. Martin SMITH  
(UNIVERSITY OF OXFORD, Oxford, United Kingdom)

##### 11:40 Cyclophanes, Cryptands and Supramolecular Polymers with Pyridine, Phenothiazine and Triazine Units (KL02)

Prof. Ion GROSU  
(BABES-BOLYAI UNIVERSITY, Cluj-Napoca, Romania)

##### 12:25 End of the morning session

#### Session Virtual Posters and Oral Communications Session 1

##### Exhibition

##### Networking

#### Session AFTERNOON SESSION

##### Session Chairs

Prof. Isabelle GILLAIZEAU (UNIVERSITY OF ORLEANS, ICOA, Orléans, France)  
Prof. Bert U.W. MAES (UNIVERSITY OF ANTWERP, Antwerp, Belgium)

##### 15:30 Constructing Small Rings by Palladium(0)-catalyzed C-H Activation (KL03)

Prof. Olivier BAUDOIN  
(UNIVERSITY OF BASEL, Basel, Switzerland)

##### 16:15 Designing New Synthetic Concepts for Imparting Molecular Complexity with C-1 Sources (KL04)

Prof. Vittorio PACE  
(UNIVERSITY OF TURIN, Turin, Italy)

##### 17:00 Exhibitor Short Presentation - Symeres

##### 17:05 C-S Bond Formation of N-fused Heterocycles via Metal and Photoredox Catalysis (IL03)

Dr Sandrine PIGUEL  
(UNIVERSITY PARIS-SACLAY, Orsay, France)

##### 17:35 Lewis Acid Enabled Novel Reactivities in Asymmetric Catalysis (KL05)

Prof. Syuzanna HARUTYUNYAN  
(UNIVERSITY OF GRONINGEN, Groningen, The Netherlands)

##### 18:20 Closing Remarks Day 1

## Programme

**Tuesday 27/04/2021**

### Session MORNING SESSION

#### Session Chairs

Prof. Laurence HARWOOD (UNIVERSITY OF READING, Reading, United Kingdom)  
Dr Jean-François BRIÈRE (UNIVERSITY OF ROUEN, COBRA-IRCOF, Mont-Saint-Aignan, France)

**10:00 The Prebiotic Origin of the RNA Nucleosides (KL06)**

Prof. Thomas CARELL  
(LUDWIG-MAXIMILIANS-UNIVERSITY, München, Germany)

**10:45 Supramolecular Multidentate Strategy Towards Enantioselective Anion-binding Catalysis (IL04)**

Prof. Olga GARCIA MANCHENO  
(UNIVERSITY OF MÜNSTER, Münster, Germany)

**11:10 Short break**

**11:15 Catalytic Asymmetric Cycloaddition to Access Chiral Heterocycles by Novel P-Ligands: From N-heterocycles to Silicon-stereogenic Silacycles (KL07)**

Prof. Li-Wen XU  
(HANGZHOU NORMAL UNIVERSITY, Hangzhou, China)

**12:00 Electro-Induced Isocyanide-Based Multicomponent Reactions (IL05)**

Dr Laurence GRIMAUD  
(ECOLE NORMALE SUPÉRIEURE, Paris, France)

**12:25 End of the morning session**

### Session Virtual Posters and Oral Communications Session 2

Exhibition

Networking

### Session AFTERNOON SESSION

#### Session Chairs

Dr Inga CIKOTIENE (UNIVERSITY OF VILNIUS, Vilnius, Lithuania)  
Dr Sylvain OUDEYER (UNIVERSITY OF ROUEN, COBRA-IRCOF, Rouen, France)

**15:30 New Tools for the Introduction of Emergent Fluorinated Moieties (KL08)**

Dr Tatiana BESSET  
(INSA OF ROUEN, Mont-Saint-Aignan, France)

**16:15 Novel Reactivity in Hypervalent Iodine-Mediated Vinylations (IL06)**

Prof. Berit OLOFSSON  
(STOCKHOLM UNIVERSITY, Stockholm, Sweden)

**16:45 Session Chairs**

Prof. Janine COSSY (ESPCI PARISTECH, Paris, France)  
Dr Charlotte HOLLINGWORTH (SPRINGER, Heidelberg, Germany)

**16:55 Springer Heterocyclic Chemistry Award Lecture  
Some Adventures in Strategy-Guided Synthesis of Complex, Bioactive Natural Products (KL09)**

Prof. Christopher VANDERWAL  
(UNIVERSITY OF CALIFORNIA, Irvine, United States)

**17:40 Closing Remarks Day 2**

## Programme

### Wednesday 28/04/2021

#### Session MORNING SESSION

##### Session Chairs

Dr Antoine JOOSTEN (UNIVERSITY OF ROUEN, COBRA-IRCOF, Rouen, France)  
Prof. Marko D. MIHOVILOVIC (TU WIEN, Vienna, Austria)

**10:00 Nickel Catalysis for C-C and C-heteroatom Bond Forming Reactions (KL10)**

Prof. Magnus RUEPING  
(RWTH AACHEN, Aachen, Germany)

**10:45 Dearomatization of Indoles for the Total Synthesis of Natural Products (IL07)**

Dr Guillaume VINCENT  
(UNIVERSITY PARIS-SACLAY, Orsay, France)

**11:10 Exhibitor Short Presentation - Advion-Interchim**

**11:15 Blessed by N-Heterocyclic Carbenes: Olefin Metathesis Catalysis Story (IL08)**

Prof. Karol GRELA  
(UNIVERSITY OF WARSAW, WARSAW, Poland)

**11:40 Why do heterocycles make nice cores in drug discovery – the lesson of Mcl-1 inhibitors (KL11)**

Dr Andras KOTSCHY  
(SERVIER RESEARCH INSTITUTE OF MEDICINAL CHEMISTRY, Budapest, Hungary)

**12:25 End of the morning session**

#### Session Virtual Posters and Oral Communications Session 3

##### Exhibition

##### Networking

#### Session AFTERNOON SESSION

##### Session Chairs

Dr Christine BAUDEQUIN (UNIVERSITY OF ROUEN, COBRA-IRCOF, Rouen, France)  
Prof. Artur M.S. SILVA (UNIVERSITY OF AVEIRO, Aveiro, Portugal)

**15:30 Synthetic Biological and Synthetic Chemical Tools (Genochemetics) for Late Stage C-H Activation and Small Molecule Vectorisation (KL12)**

Prof. Rebecca GOSS  
(UNIVERSITY OF ST ANDREWS, St Andrews, United Kingdom)

**16:15 Exploring Palladium Catalysis in Deep Eutectic Solvents (IL09)**

Prof. Antonio SALOMONE  
(UNIVERSITY OF BARI "ALDO MORO", Bari, Italy)

**16:40 Exhibitor Short Presentation - Collaborative Drug Discovery**

**16:45 Alpha-Heterosubstituted Organolithiums: Swinging Between Carbanions and Carbenoids (KL13)**

Prof. Saverio FLORIO  
(UNIVERSITY OF BARI "ALDO MORO", Bari, Italy)

**17:30 Closing Remarks, Poster Prizes & End of the Colloquium**