

JEUDI 5 AVRIL 2018

9h30 Introduction Jean-Pierre MAHY

9h45 **PL1 – Prof. Timothy NOEL** (Eindhoven University of Technology)
Innovation in catalytic methodology development through flow chemistry

10h35 **OC1 – Dr. Audrey AUFRANT** (LCM, Ecole Polytechnique)
Phosphasalen based initiators for ring opening polymerization of lactide

11h00 Posters et Pause Café

11h30 **OC2 – Dr. Xavier GUINCHARD** (ICSN, CNRS)
Gold-catalyzed spirocyclizations of indoles

11h55 **PL2 – Prof. Franziska SCHOENEBECK** (RWTH Aachen University)
Selective bond formations & late-stage functionalizations: insight & applications

12h45 Pause Déjeuner et Posters

14h30 **OC3 – Dr. Christophe BOUR** (ICMMO, Université Paris Sud)
Utilization of ethanol as a C2 building block for catalytic ethylation reactions

14h55 **OC4 – Dr. Nicolas BOGLIOTTI** (PPSM, ENS Cachan)
Arene-ruthenium complexes containing azobenzene ligands

15h20 Posters et Pause Café

16h30 **OC5 – Dr. Wadih GHATTAS** (ICMMO, Université Paris Sud)
Receptor-based artificial metalloenzymes on human cells

16h55 **PL3 – Prof. Thorsten BACH** (Technische Universität München)
Hydrogen bonds as directing elements in enantioselective reactions

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9h00 **PL4 – Prof. Joost REEK** (University of Amsterdam)
Supramolecular approaches to control selectivity in transition metal catalysis via the second coordination sphere

9h50 **OC6 – Dr. Marie SIRCOGLOU** (ICMMO, Université Paris Sud)
Playing with reactive transition metal oxo and nitrene species: from ligand design to new mechanistic pathway

10h15 **OC7 – Dr. Xavier MOREAU** (ILV, Université de Versailles)
Aminocatalyzed synthesis of enantioenriched polycyclic frameworks

10h40 Posters et Pause Café

12h00 **PL5 – Prof. Belen MARTIN-MATUTE** (Stockholms Universitet)
Selective synthesis of halogenated organic compounds mediated by homogeneous and heterogeneous catalysts

12h50 Pause Déjeuner et Posters

14h50 **OC8 – Dr. Guillaume LEFEVRE** (LCMCE, CEA Saclay)
Iron-catalyzed C-C cross-coupling involving aryl Grignars reagents: active species and off-cycle pathways

15h15 **PL6 – Prof. Miquel COSTAS** (Universitat de Girona)
Biologically inspired C-H and C=C oxidation catalysts

16h05 Closing remarks