



Société Chimique de France

Section régionale Occitanie-Méditerranée & Occitanie-Pyrénées

½ Journée SCF d'Avenir

Jeudi 24 Juin 2021 de 14h00 à 17h30

par visioconférence

14h00-14h05 Mot d'accueil

Crystalle CHARDET, Emmanuel GRAS

Session 1 Chairman : Lucas PAGES

14h05-14h25 Conférencier invité : Gyorgy SZALOKI, LHFA, Toulouse

Reactivity of Metal Complexes in Confined Environments

14h30-14h50 Justine HARMEL, CIRIMAT, Université de Toulouse, CNRS, Toulouse

Soft-chemistry approach for optimization of 2D-materials for electrochemical energy storage applications

14h50-15h10 Francesco CALZAFERRI, IBMM, UMR 5247 CNRS, Univ Montpellier, ENSCM, Montpellier

Non-nucleoside DNA methyltransferase inhibitors as therapeutic compounds and pharmacological tools for epigenetic reprogramming in cancer

15h10-15h30 Lole JURADO, LCC-CNRS, Université de Toulouse, CNRS, Toulouse

Single atom catalysts for hydroformylation reaction: a profitable alternative to conventional catalysts

15h30-15h50 François-Xavier TOUBLET, LCC-CNRS, Université de Toulouse, CNRS, Toulouse

Bio-active functional lipids: synthesis of terminal primary dialkynylcarbinamines

15h50-16h00 Pause

Session 2 Chairwoman : Crystalle CHARDET

16h00-16h20 Carlos JARAVA-BARRERA, LCC-CNRS, Université de Toulouse, CNRS, Toulouse

Selective Reductive Dimerization of CO₂ into Glycolaldehyde

16h20-16h40 Chandramouli GHOSH, IBMM, UMR 5247 CNRS, Univ Montpellier, ENSCM, Montpellier

Development of Covalent spCas9 inhibitors for gene editing regulation

16h40-17h00 Mélissa DUMARTIN, CEMES, Université de Toulouse, CNRS, Toulouse

Design and synthesis of artificial molecular machines: muscle & motors

17h00-17h25 Conférencier invité : Renata MARCIA DE FIGUEIREDO, ICGM, Montpellier

Towards the Total Synthesis of Tautomycetin

17h25-17h30 Clôture

Lucas PAGES, Sébastien ULRICH

Le réseau des chimistes