

CONGRÈS DES CHIMISTES

Amphi Jaurès

Jeudi 4 septembre

8h45: Accueil

"Synthesis and Development of Novel Synthetic Routes for Fragrance Molecules"

Frédéric Mege-Jung
(Givaudan, Zürich, Suisse)

9h-9h20

Chimie Organique

"New stereocontrolled cross-coupling methodology using vinyltetrafluorosilicates under Pd catalysis"

Thibaud Liohier
(UCLouvain, Belgique)

9h20-9h40

"Synthesis and Characterization of Bioavailable, Far-Red Fluorogenic HaloTag Ligands"

Eduardo Sanchez Abarca
(EMBL, Heidelberg, Allemagne)

9h40-10h

10 minutes de pause

"Tandem Electrocatalytic Reduction of N₂ Using Synthetic Fe-S Clusters"

Arthur Echard
(ETH, Zürich, Suisse)

10h30-10h50

"Development and Study of Photosensitizers Based on Coumarines Functionalized with Boron Clusters"

Claire Brazzi
(ICMAB, Barcelone, Espagne)

10h10-10h30

Chimie organo-métallique

10 minutes de pause

"Enhancing Li-Ion storage via cointercalation in pillared titanate host materials"

Thomas Pechon
(Institut Helmholtz, Ulm, Allemagne)

11h-11h20

électrochimie

"Stability between solid and liquid electrolytes for hybrid sodium-sulfur cells"

Sarah Dunoyer
(Université Humboldt, Berlin, Allemagne)

11h20-11h40

"Study of the reduction mechanism of six oligopyridinium-benzene type compounds"

Matej Gregor
(Institut Jaroslav Heyrovský, Prague, République Tchèque)

11h40-12h

Pause déjeuner

Chimie des matériaux

"Optimization of the synthesis of monodisperse Ni-doped cobalt ferrite nanoparticles and study of the doping effect"

Alexane Duval
(Charles Université, Prague, République Tchèque)

13h25-13h45

"Synthesis and characterisation of oxo-dimolybdenum(V) based metal-organic cages"

Matthias Da Conceicao
(ICMoI, Valence, Espagne)

13h45-14h05

"Synthesis and Characterization of Monophosphate Tungsten Bronzes"

Anna Steinin
(Université de Bonn, Allemagne)

14h05-14h25

15 minutes de pause

"Dopant engineering of alite chemistry for ultra-low firing temperature cement manufacture"

Anna Maillot
(EPFL, Lausanne, Suisse)

14h40-15h

"Modern watercolor ink dyes identification using HPTLC coupled with μ -Raman"

Victor Naud
(Académie des Beaux-Arts, Vienne, Autriche)

15h-15h20

Chimie analytique

"Surface Deposition of DNA Origami for STM Imaging"

Ève Coscoy
(Université de Graz, Autriche)

15h20-15h40

15 minutes de pause

"Probing coherent electron motion in core excited states"

Katharina Bett
(PULSE Inst, Stanford, États-Unis)

16h-16h20

Chimie physique

"Exciton Pumping: a Novel Pathway for Solid-State HHG"

Ruben Narwa
(Université autonome de Madrid, Espagne)

16h20-16h40

"Mechanistic Insights into Pyrophosphate Hydrolysis: Influence of Protonation from QM/MM and NNPs"

Marion Cunin
(Université de Valence, Espagne)

16h40-17h

Chimie théorique

Fin