

## Programme des Journées Bibliographiques 2016 de l'Ecole Doctorale de Chimie Moléculaire–ED 406

Lundi 8 février (Amphi Durand)

Horaire	Intervenant	Titre	Modérateur
08h50-09h00	Pr. Anna Proust	<i>Accueil et ouverture</i>	
<b>09h00-10h00</b>	<b>Pr. Peter Chen</b>	<b><i>Catalytic Electrophilic Cyclopropanation without Diazo Compounds: De Novo Mechanistic Design and a Historical Twist</i></b>	Pr. G. Poli
10h00-10h15	Etienne BARDE	<i>Activation de liaison C-H catalysée par des complexes de cobalt</i>	
10h15-10h30	Anthony VIVIEN	<i>Paires de Lewis Frustrées : développement et perspectives</i>	
10h30-10h50	<i>Pause café</i>		
10h50-11h00		<i>Présentation Doc'up</i>	Dr. M. Desage El Murr
11h00-11h15	Anthony NINA DIOGO	<i>Utilisation des carbènes N-hétérocycliques (NHCs) en organocatalyse</i>	
11h15-11h30	Zeina NEOUCHY	<i>Couplage Croisé « Deshydrogénant » à l'Aide d'Oxydants</i>	
11h30-11h45	Lucie FOURNIER	<i>Selectivity in the CO<sub>2</sub>/propylene oxide copolymerization</i>	
11h45-12h00	Wei ZHANG	<i>Macrocyclization strategies in cyclic peptide products synthesis toward drug discovery</i>	
12h00-12h15	Yang LIU	<i>Total Synthesis of Loline Alkaloids</i>	
12h15-12h30	Edouard ZHOU	<i>Réaction de couplage entre un réactif de Grignard et un dérivé halogéné catalysée au Fer</i>	
12h30-14h00	<i>Pause déjeuner</i>		
14h00-14h15	Lucrezia CHAPPUIT	<i>Design and synthesis of molecules as DNA methyltransferases inhibitors</i>	Dr. H. Bertrand
14h15-14h30	Tao SONG	<i>DNA as a Chiral Scaffold for Asymmetric Synthesis</i>	
14h30-14h45	Jorge MEIJIDE SUAREZ	<i>Biomolecule-based ligands for catalysis in non-conventional media. Towards green chemistry</i>	
14h45-15h00	Ang LI	<i>Bioactive Cu(II) complexes for cancer therapeutics</i>	
15h00-15h15	Fares ROUDESLY	<i>Pyridine functionalization via catalytic C-H bond activation</i>	
15h15-15h30	Gabriel GAIFFE	<i>Detection and characterization of explosive samples</i>	
15h30-15h45	Longsheng ZHENG	<i>Asymmetric Transfer Hydrogenation of Ketones and Imines through Dynamic Kinetic Resolution</i>	
15h45-16h15	<i>Pause café</i>		
16h15-16h30	Changping ZHENG	<i>Glycomimetics and Multivalent Glyco-conjugates for the Design of Lectin Ligands</i>	Pr. M. Sollogoub
16h30-16h45	Julien WENGLER	<i>Plasma assisted chemical synthesis</i>	
16h45-17h00	Wei QIANG	<i>Ring-opening Polymerization of Cyclic Esters</i>	
<b>17h00-18h00</b>	<b>Pr. Stéphane Vincent</b>	<b><i>Fluorinated or multivalent carbohydrates designed as antibacterial agents</i></b>	

Mardi 9 février (Amphi Durand)

Horaire	Intervenant	Titre	Modérateur
09h00-10h00	<b>Dr. Frédéric Coutrot</b>	<b><i>Synthèse de Machines Moléculaires Entrelacées pH-Sensibles</i></b>	Dr. G. Vives
10h00-10h15	Yujiao FAN	<i>Smectic polymer vesicles from the self-assembly of amphiphilic liquid crystal block copolymers</i>	
10h15-10h30	Benjamin ZAGIEL	<i>Recent developments in Dynamic Combinatorial Chemistry applied to biomolecules</i>	
10h30-10h50	<i>Pause café</i>		
10h50-11h00	Marie Moiré	<i>Présentation SCF</i>	Dr. M. Ménand
11h00-11h15	Madeleine PIOT	<i>Cooperativity in self-assembled structures</i>	
11h15-11h30	Yangwei DENG	<i>Stimuli-Responsive Polymersomes</i>	
11h30-11h45	Wenting HU	<i>Recent Progress in Cyclodextrin-Based Supramolecular Polymer</i>	
11h45-12h00	Menglan HE	<i>Re(I) Based Supramolecular Structures</i>	
12h00-12h15	Parisa BAYAT	<i>Supramolecular Host-guest Chemistry in the Gas Phase</i>	
12h15-12h30	Teng ZHANG	<i>Controlling the Self-assembly of Human Papillomavirus (HPV) Capsid Protein</i>	
12h30-14h00	<i>Pause déjeuner</i>		
14h00-14h15	Yesica FLORES	<i>Magnetic phase transitions in ferrite nanoparticles characterized by electron spin resonance (ESR)</i>	Dr. J. Moussa
14h15-14h30	Thibault FOGERON	<i>Dithiolene complexes as protons reduction catalysts</i>	
14h30-14h45	Dapeng ZHANG	<i>Aggregation-induced emission: phenomenon, mechanism and applications</i>	
14h45-15h00	Maxime LAURANS	<i>Coupling reactions on pre-formed SAMs (Self-Assembled Monolayers)</i>	
15h00-15h15	Amina-Nora BENCHOHRA	<i>Conducteurs organiques moléculaires : Complexes à transfert de charge, Dimensionnalité et Supraconductivité</i>	
15h15-15h30	Zhonghua XIA	<i>Combining Photoredox with Transition-Metal Catalysis</i>	
15h30-15h55	<i>Pause café</i>		
15h55-16h10	Kevin PASSADOR	<i>BODIPY Dyes System : synthesis and progress toward near IR fluorescence</i>	Pr. A. Proust
16h10-16h25	Ammar HASSOUN	<i>The cyclometalation reaction with transition metals: Fundamental aspects and applications</i>	
16h25-16h40	Lucas HENRY	<i>Ciblage spécifique d'organites, détection et quantification intracellulaire</i>	
<b>16h40-17h40</b>	<b>Dr. Olivier Maury</b>	<b><i>Lanthanide Bioprobe for Biphotonic Microscopy Enabling Spatial, Spectral and Temporal Resolution.</i></b>	
17h40-17h45		<i>Clôture</i>	