



Société Chimique de France

# JOURNÉE DE PRINTEMPS DE LA DIVISION DE CHIMIE ORGANIQUE DE LA SCF

Mardi 27 Mars 2018

**Pour tout renseignement:**

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Amphithéâtre 25, Patio 15/25

Sorbonne Universités - UPMC

4 place Jussieu 75005 Paris

09:00 - 09:10 **Opening**

09:10 - 10:00 **Michael KRISCHE (University of Texas at Austin, USA)**

*Hydrogen mediated C-C bond formation*

10:00 - 10:15 **Thomas BODDAERT (ICMMO, Université Paris-Sud)**

*Oxetane core: a versatile photoadduct intermediate for chemical diversity*

10:15 - 10:45 **Corinne GOSMINI (LCM, Ecole Polytechnique)**

*Recent advances on cobalt catalysis for reductive cross-coupling*

10:45 - 11:15 **Coffee Break**

11:15 - 11:35 **Lucile ANTHORE-DALION (LSO, Ecole Polytechnique) PRIX THESE DINA SURDIN**

*A radical approach to the alkylation of ketones*

11:35 - 11:50 **Sébastien ULRICH (IBMM, Montpellier)**

*Smart biorecognition by dynamic covalent chemistry*

11:50 - 12:40 **Stéphane QUIDEAU (ISM, Université de Bordeaux) PRIX DCO**

*A few stories about phenols: Iodane-mediated dearomative transformations and chemical biology prospects with plant polyphenols*

12:40 - 14:30 **Lunch**

14:30 - 15:20 **Debabrata MAITI (IIT Bombay, India)**

*Designing of templates to reach the distal C-H bond*

15:20 - 15:35 **Yann TROLEZ (ENSCR, Rennes)**

*Synthesis and reactivity of bromocyanobutadiyne. From chemistry to synthetic organic methodology*

15:35 - 16:05 **Xavier GUINCHARD (ICSN, Gif sur Yvette) PRIX JEAN-PIERRE SAUVAGE**

*Gold-catalyzed fonctionnalization of indoles*

16:05 - 16:40 **Coffee Break**

16:40 - 17:10 **Camille OGER (IBMM, Montpellier) PRIX JEAN NORMANT**

*Oxygenated polyunsaturated fatty acids metabolites: a useful tool for biological applications*

17:10 - 18:00 *Conférence « CHARM<sub>3</sub>AT »*

**François DIEDERICH (ETH Zürich, Switzerland)**

*Molecular recognition in chemical and biological systems*

18:00 **Closing Remarks**

