

## PROGRAM JCO 2019

29-31 October 2019  
École polytechnique - Palaiseau

### Tuesday 29 October

08:00	Registration
09:00 – 09:30	Opening Ceremony
09:30 – 10:15	<p><i>Chairman</i>      <i>Matthieu Sollogoub</i></p> <p><b>PL1 Jean-Pierre SAUVAGE</b>      <i>Chemistry Nobel Prize 2016, Université de Strasbourg, France</i> <i>From Interlocking and Knotted Rings to Molecular Machines</i></p>
10:15 – 10:45	<p><b>IL1 Sami LAKHDAR</b>      <i>Jean-Pierre SAUVAGE Prize 2019, ENSI Caen, France</i> <i>Making Carbon–Phosphorus Bonds with Visible light: Challenges and Opportunities</i></p>
10:45 – 11:15	Coffee Break
11:15 – 11:35	<p><i>Chairmen</i>      <i>Ph. Dauban &amp; O. Baslé</i></p> <p><b>Flash communication exhibitors 1 « Ma société en 180 secondes »</b></p>
11:35 – 12:05	<p><i>Chairwoman</i>      <i>Corinne Gosmini</i></p> <p><b>IL2 Didier ROCHE</b>      <i>EDELRIIS, Lyon, France</i> <i>Natural-by-Design small molecule libraries for hit generation in drug discovery</i></p>
12:05 – 12:50	<p><b>PL2 Mikiko SODEOKA</b>      <i>RIKEN, Japon</i> <i>Transition Metal Enolate Chemistry in the Catalytic Enantioselective Reactions</i></p>
12:50 – 14:00	Lunch
14:00 – 16:10	<b>Oral Communications session #1</b>
16:10 – 16:45	Coffee Break
16:45 – 17:05	<p><i>Chairmen</i>      <i>D. Gueyrard &amp; Ph. Dauban</i></p> <p><b>Flash communication exhibitors 2 « Ma société en 180 secondes »</b></p>
17:05 – 17:50	<p><i>Chairman</i>      <i>Cyrille Kouklovsky</i></p> <p><b>PL3 Mariola TORTOSA</b>      <i>Universidad Autónoma de Madrid, Espagne</i> <i>Synthesis of versatile synthetic intermediates through copper catalysis</i></p>
17:50 – 18:35	<p><b>PL4 Makoto FUJITA</b>      <i>University of Tokyo, Japon - <i>CHARM<sub>3</sub>AT Lecture</i></i> <i>Crystalline Sponge Method: Applications to Synthetic and Natural Product Studies</i></p>

**Wednesday 30 october**

<b>08:45 – 09:30</b>	<i>Chairwoman</i> Emmanuelle Schulz <b>PL5 José-Luis MASCAREÑAS</b> Universidade de Santiago de Compostela, Espagne <b>BAYER Lecture</b> <i>Metal-based tools in Catalysis and Chemical Biology</i>
<b>09:30 – 10:15</b>	<b>PL6 Anne IMBERTY</b> CERMAV, Grenoble, France <i>The sweet tooth of pathogens: therapeutical targets and research tools</i>
<b>10:15 – 10:45</b>	Coffee Break & Poster session #1
<b>10:45 – 11:05</b>	<i>Chairmen</i> O. Baslé & D. Gueyrard <b>Flash communication exhibitors 3 « Ma société en 180 secondes »</b>
<b>11:05 – 11:25</b>	<i>Chairman</i> Vincent Férey <b>IL3 Marie VAYER</b> Henri KAGAN Ph.D. Thesis Prize 2019, ICMMO, Orsay, France <i>Eco-Friendly Approaches in Homogeneous Catalysis: Development of New Synthetic Methodologies for the Formation of Complex Scaffolds</i>
<b>11:25 – 12:10</b>	<b>PL7 Fabrice GALLOU</b> Yves CHAUVIN Prize 2019, NOVARTIS, Bâle, Suisse <i>Sustainability as a trigger for innovation</i>
<b>12:20 – 14:15</b>	<b>Posters session #1 and lunch</b>
<b>14:15 – 16:25</b>	<b>Oral Communications session #2</b>
<b>16:25 – 17:00</b>	Coffee Break & Group Picture
<b>17:00 – 17:45</b>	<i>Chairman</i> Emmanuel Magnier <b>PL8 Sébastien THIBAudeau</b> Université de Poitiers, France <i>Superelectrophilic Activation in Superacid</i>
<b>17:45 – 18:30</b>	<b>PL9 Franziska SCHOENEbeck</b> RWTH Aachen University, Allemagne <i>Insight-Driven Strategies in Catalysis for Selective Transformations and Late-Stage Functionalizations</i>

**Thursday 31 october**

<b>08:45 – 09:30</b>	<i>Chairman</i> Laurent El Kaïm <b>PL10 Burkhard KÖNIG</b> Universität Regensburg, <i>Allemagne</i> <i>SynOrg Lecture</i> <i>Visible Light Photocatalysis in Organic Synthesis</i>
<b>09:30 – 10:00</b>	<b>IL4 Géraldine MASSON</b> Jean-Marie LEHN Prize 2019, ICSN, Gif-sur-Yvette, <i>France</i> <i>Asymmetric Difunctionalization of Enamides via Hydrogen Bond Catalysis</i>
<b>10:00 – 10:30</b>	Coffee Break & Poster session #2
<b>10:30 – 11:00</b>	<i>Chairman</i> Stelios Arseniyadis <b>IL5 Anthony BIGOT</b> SANOFI, Chilly-Mazarin, <i>France</i> <i>Safe and Efficient Process for industrial synthesis of DRINABANT®</i>
<b>11:00 – 11:45</b>	<b>PL11 Christophe MEYER</b> ESPCI, Paris, <i>France</i> <i>From Strained Rings to Macrocycles: Synthetic Methods and Molecular Diversity</i>
<b>11:45 – 14:10</b>	<b>Posters session #2 and lunch</b>
<b>14:10 – 14:55</b>	<i>Chairman</i> Jean-Marc Campagne <b>PL12 Varinder AGGARWAL</b> University of Bristol, <i>GB</i> <i>Assembly Line Synthesis</i>
<b>14:55 – 15:40</b>	<b>PL13 Gilles GUICHARD</b> Institut Européen de Chimie et de Biologie, Bordeaux, <i>France</i> <i>Higher Order Structures and Molecular Recognition with Helical Foldamers</i>
<b>15:40 – 16:00</b>	Coffee Break
<b>16:00 – 16:45</b>	<i>Chairman</i> Matthieu Sollogoub <b>PL14 Eric JACOBSEN</b> Harvard University, <i>Etats-Unis</i> - <i>CHARM<sub>3</sub>AT Lecture</i> <i>New modes of anion-binding catalysis</i>
<b>16:45 – 17:00</b>	Poster & oral communication awards – Closing ceremony