



## Symposium Programme

**Tuesday 16<sup>th</sup> April 2019**

8:00-09:00	Registration and Poster Installation
9:00-9:30	Opening Remarks <ul style="list-style-type: none"> <li>• Marco Bandini (Symposium Chairman)</li> <li>• Gianluca Maria Farinola, (President of the Organic Chemistry Division of the Italian Chemical Society)</li> <li>• Antonio Fiori (The University of Bologna Rector's Delegate for Asia and Oceania)</li> <li>• Francesco Paolucci (Head of the Department of Chemistry "G. Ciamician")</li> <li>• Claudio Trombini (Accademia delle Scienze dell'Istituto di Bologna)</li> </ul>

**Session I**      *Chairperson: Achille Umani-Ronchi*

9:30-10:00	OC1	<b>Giovanni Appendino</b> University of Piemonte Orientale <i>Iodine-mediated deconstructive annulation of isoprenylchromenes to benzo[c]chromenes. Development of a one-step synthesis of cannabinal (CBN)</i>
10:00-10:30	OC2	<b>Jason Chun-Yu Ho</b> South University of Science & Technology of China, Shenzhen <i>Recent Progress in NHC-NiH Catalyzed Cross-Hydroalkenylation</i>
10:30-11:00		<i>Coffee Break</i>

**Session II**      *Chairperson: Cristina Nativi*

11:00-11:30	OC3	<b>Cristina De Castro</b> University of Naples "Federico II" <i>Unusual Glycans for Unusual Viruses</i>
11:30-12:00	OC4	<b>Yan Mei Li</b> School of Life Science and Engineering, Tsinghua University, Beijing <i>Glycopeptide Vaccines for Cancer Immunotherapy</i>
12:00-12:30	OC5	<b>Cristiano Zonta</b> University of Padua <i>Supramolecular Stereodynamic Metal Complexes for Fast and Reliable Enantiomeric Excess Determination</i>
12:30-13:00	OC6	<b>Guosheng Liu</b> Shanghai Institute of Organic Chemistry, CAS, Shanghai <i>Copper-Catalyzed Asymmetric Radical Transformations</i>
13:00-14:20		<i>Light Lunch and <b>Poster Session 1 (PC1-PC14)</b></i>

<i>Session III</i>		<i>Chairperson: Xue Long Hou</i>
14:20-14:50	OC7	<b>Mariafrancesca Fochi</b> University of Bologna <i>Organocatalytic Asymmetric Approaches to Nitrogen Containing Heterocycles</i>
14:50-15:20	OC8	<b>Yi Xia Jia</b> Zhejiang University of Technology, Hangzhou <i>New Enantioselective Heck Reactions</i>
15:20-16:00	JOC1-4	<b>Chairperson: Andrea Gualandi</b> <i>Junior Oral Communications</i> Gianpiero Cera, Quan-Quan Zhou, Margherita Pirola, Camilla Matassini
16:00-16:30		<i>Coffee Break</i>
<i>Session IV</i>		<i>Chairperson: Gianluca Farinola</i>
16:30-17:00	OC9	<b>Ernesto Occhiato</b> University of Florence <i>Pentannulation of Hetero- and Carbocycles by Tandem Au(I)-Catalyzed Rearrangement/Nazarov Cyclization of Propargylic Alcohol Derivative</i>
17:00-17:30	OC10	<b>Qian Zhang</b> Northeast Normal University, Changchun <i>New Methods for C–N Bonds Formation</i>
17:30-18:10	JOC5-8	<b>Chairperson: Marco Lombardo</b> <i>Junior Oral Communications</i> Manuel Orlandi, Qi-Jun Yao, Michele Anselmi, Riccardo Innocenti
19:00		<i>Concert CVB (Children' Choir)</i> <i>Teatro Comunale di Bologna</i>
20:30		<i>Welcome cocktail</i> <i>Department of Chemistry "G. Ciamician"</i>

**Wednesday 17<sup>th</sup> April 2019***Session V Chairperson: Giulia Licini*

- 9:00-9:30 OC11 **Wen Jing Xiao**  
Central China Normal University, Wuhan  
*Visible Light Induced Controlled Radical Reactions and Beyond*
- 9:30-10:00 OC12 **Maurizio Fagnoni**  
University of Pavia  
*Decatungstate Salts for Selective Photocatalyzed C(sp<sup>3</sup>)-H/C(sp<sup>2</sup>)-H Functionalization*
- 10:00-10:30 OC13 **Feng Shi**  
Jiangsu Normal University, Xuzhou  
*Indolylnmethanols: Design and Discover Their Reactivity*
- 10:30-11:00 OC14 **Anna Piperno**  
University of Messina  
*Biotechnological Advancements of Functional Graphene Materials*
- 11:00-11:30 *Coffee Break*

*Session VI Chairperson: Guosheng Liu*

- 11:30-12:00 OC15 **Silvia Giordani**  
University of Turin  
*Chemical Functionalization of Carbon Nano-Onions*
- 12:00-12:30 OC16 **Xue Long Hou**  
Shanghai Institute of Organic Chemistry, CAS, Shanghai  
*Palladium-Catalyzed Allylic Alkylation and Beyond*
- 12:30-13:10 JOC9-12 **Chairperson: Andrea Gualandi**  
*Junior Oral Communications*  
Giuseppe Dilauro, Valentina Pelliccioli,  
Chao Jiang, Arianna Quintavalla
- 13:10-14:20 *Light Lunch and **Poster Session 2 (PC15-PC27)***

*Session VII Chairperson: Wen Jing Xiao*

- 14:20-14:50 OC17 **Andrea Porcheddu**  
University of Cagliari  
*Mech@nochemistry: The Evolution of an Age-Old Tool for New Green Frontiers in Organic Chemistry*
- 14:50-15:20 OC18 **Bing Feng Shi**  
Zhejiang University, Hangzhou  
*Pd-Catalyzed Direct Functionalization of C(sp<sup>3</sup>)-H Bonds: Reactivity, Selectivity and Synthetic Application*

*Session VIII*    *Chairperson: Vito Capriati*

15:20-15:50	OC19	<b>Sara Sattin – EurJOC lecture</b> University of Milan <i>Targeting Bacterial Persisters to Eradicate Chronic Infections</i>
15:50-16:20	OC20	<b>Yong Gui Zhou</b> Chinese Academy of Sciences, Dalian <i>Biomimetic Asymmetric Reduction Based on NAD(P)H</i>
16:20-17:00	JOC13-16	<b>Chairperson: Marco Lombardo</b> <i>Junior Oral Communications</i> Marco Paolino, Giacomo Rodeghiero, Jian-Qiang Huang, Valerio Cinà
17:00-17:40		Closing Remarks <ul style="list-style-type: none"><li>• Poster prizes sponsored by Scharlab, Thieme, Giotto Biotech and Wiley</li><li>• Best junior Chinese/Italian oral communications sponsored by Springer</li><li>• Presentation of the 2021 V-CISOC Edition</li></ul>
20:00		<i>Social Dinner</i> <i>Trattoria delle Belle Arti</i>