

# 16<sup>th</sup> European Organic Chemistry Congress

August 26-27, 2020  
London, UK



SCIENTIFIC PROGRAM

Wednesday, 26<sup>th</sup> August08:30-09:00 **Registrations**09:00-09:30 **Introduction****09:30-09:50 COFFEE BREAK**09:50-11:50  
Meeting Hall 01**KEYNOTE LECTURES**

11:50-13:10

**MEETING HALL 01****Talks On:**  
Elementary Concepts of Organic Chemistry and Bioorganic Chemistry

Functional groups

Aliphatic and aromatic compounds

Peptides sequence analysis

Classification of amino acids

Stereochemistry of amino acids

**MEETING HALL 02****Talks On:**  
Catalysis of Organic Reactions, Inorganic & Organometallic Compounds, Chemical Bonding & Cheminformatics

Heterogeneous catalytic process

Catalyst formulation and preparation methods

Organometallic nomenclature

Atoms, electrons and orbitals

**13:10-13:15 GROUP PHOTO****13:15-14:00 LUNCH BREAK**

14:00-16:00

**MEETING HALL 01****Talks On: Stereochemistry of Organic Compounds, Analytical Techniques in Organic Chemistry, Bio-Chemistry & Agriculture Chemistry**

Chromatography

Principles of molecular spectroscopy electromagnetic radiation

Patterns of spin-spin splitting pairs of doublets

Biochemistry and agrochemicals

Elementary calculus

**MEETING HALL 02****Talks On: Medicinal Chemistry and Pharmaceutical Chemistry**

Drug discovery, Design and Development

Pharmacophore and Xenobiotic metabolism

Pharmacognosy and Pharmacokinetics

Pharmaceutical Chemistry Novel Aspects

Computational Chemistry and Chemical Biology

**16:00-16:20 COFFEE BREAK****MEETING HALL 01 (16:20-17:00)****Young Researchers****MEETING HALL 01 (17:00-18:00)****Workshop**

09:00-10:30  
Meeting Hall 01

## KEYNOTE LECTURES

## 10:30-10:50 COFFEE BREAK

	MEETING HALL 01	MEETING HALL 02
10:50-12:50	<b>Talks On:</b> <b>Structure and Reactivity of Organic Compounds, Molecular Design and Synthesis</b>	<b>Talks On:</b> <b>Physical Organic Chemistry, Organic Photochemistry and Electro Organic Chemistry</b>
	Chemical composition	Atomic theory
	Amine (NH <sub>2</sub> ), Carboxyl (COOH), Hydroxyl (OH).	Biophysical Chemistry
	Macromolecules	Thermochemistry and quantum chemistry
	Design and synthesis of small and smart molecule	Synthetic organic photochemistry
	Receptors, Transporters	Bioelectrochemical systems
	Allosteric interactions	Molecular Electrochemistry

## 12:50-13:35 LUNCH BREAK

	MEETING HALL 01	MEETING HALL 02
13:35-15:55	<b>Talks On:</b> <b>Natural Products and Heterocyclic Chemistry, Polymers, Organic Materials, and Nanomaterials, Green and Environmental Chemistry</b>	<b>Talks On:</b> <b>Flow Chemistry, Computanial and Supramolecular Chemistry</b>
	Chemistry and efficacy of natural products	Polymer structure and morphology
	Safety and regulations on natural products	Green chemical solvents
		Continuous flow reactors

## 15:55-16:15 COFFEE BREAK

MEETING HALL 01 (16:15-17:00)	MEETING HALL 01 (17:00-18:00)
Poster Presentations	Workshop

# PAST AFFILIATES

**Miguel Yus**

*University of Alicante, Spain*

**Chistopher J Rhodes**

*Fresh Lands Enivornmental actions, UK*

**Carmen Nájera**

*University of Alicante, Spain*

**Alexander Terent'ev**

*N.D. Zelinsky Institute of Organic Chemistry, Russia*

**Mangalagiu Ionel**

*Alexandru Ioan Cuza University, Romania*

**Agnieszka Pron**

*Merck Chemicals Ltd, UK*

**John Muldoon**

*Toyota Research Institute of North America, USA*

**Kurt V Mikkelsen**

*University of Copenhagen, Denmark*

**Rashmi Pundeer**

*Kurukshetra University, India*

**Jun-ichi Matsuo**

*Kanazawa University, Japan*

**Sunwoo Lee**

*Chonnam National University, Republic of Korea*

**Ashok Kumar**

*Devi Ahilya University, India*

**Njomza Ajvazi**

*Jožef Stefan Institute, Slovenia*

**Hong Liu**

*Shanghai Institute of Materia Medica, China*

**Jiang Wang**

*Shanghai Institute of Materia Medica, China*

**Anil Kumar**

*Shri Mata Vaishno Devi University, India*

**Faïza Diaba**

*University of Barcelona, Spain*

**Radha Tomar**

*Jiwaji University, India*

**Amariucaï-Mantu Dorina**

*Alexandru Ioan Cuza University, Romania*

**Prema Latha**

*S.V. National Institute of Technology, India*

**Iman Ghannam**

*National Research Centre, Egypt*

**Hassan Said Bazzi**

*Texas A&M University, Qatar*

**Lucian Birsa**

*Alexandru Ioan Cuza University, Romania*

**Nana Devdariani**

*Indian Institute of Science Education-Pune, India*

**Shuni Wang**

*Institute of Materia Medica, China*

**Hyunjung Oh**

*Sungkyunkwan University, Republic of Korea*



# PAST AFFILIATES

Saegun Kim

*Sungkyunkwan University, Republic of Korea*

Sangil Han

*Sungkyunkwan University, Republic of Korea*

Jihye Park

*Sungkyunkwan University, Republic of Korea*

Han-Sung Kim

*Chonnam National University, South Korea*

Jakub Med

*UCT Prague, Czech Republic*

Yi-Yin Liu

*Central China Normal University, China*

Xiaoye Yu

*Central China Normal University, China*

Dong-Mei Yan

*Central China Normal University, China*

Luis Eduardo

*University of Chihuahua, Mexico*

Ramona Danac

*Alexandru Ioan Cuza University, Romania*

Bianca Furdui

*University of Galati, Romania*

Nikolina Vidovic

*University of Milan, Italy*

kyungmi Kim

*Sungshin W. University, Republic Korea*

Boopthay Gnanaprakasm

*Indian Institute of Science Education-Pune, India*

Alejandro G. Barrad Georg-August

*Universität Göttingen, Germany*

kautily`Rao Tiwari

*Jiwaji University, India*

Patrycja Petruczynik

*Wroclaw of University of Science and Technology, Poland*

Laura Gabriela Sarbu

*Alexandru Ioan Cuza University of Iasi, Romania*

S.S Tomar

*Jiwaji University, India*

Mangalagiu Violeta

*Alexandru Ioan Cuza University, Romania*

Raghuram Srinivas

*Southern Methodist University, USA*

# London Attractions





# GLIMPSES OF EURO ORGANIC CHEMISTRY CONFERENCES

