





## WORLD CONGRESS ON ORGANIC CHEMISTRY

#### **HYBRID EVENT**

October 24-25, 2024 | Paris, France

Theme: "Discussing the Development and Applications of Functional Organic Compounds"

### Paris, France

# WCOC 2024

#### **SCIENTIFIC COMMITTEE**



THOMAS J WEBSTER Hebei University of Technology, USA



VLADIMIR VORONOV Irkutsk National Research Technical University, Russia



**PIERGIORGIO RIGHETTI** Polytechnic University of Milan, Italy



PANGKUAN CHEN Beijing Institute of Technology, China

#### **MAJOR SESSIONS**

- Functional Organic Materials
- Physical Organic Chemistry
- Sustainable Chemistry
- Bioorganic Chemistry
- Medicinal Chemistry
- Organic Materials
- Organic Reaction Mechanisms
- Total Synthesis
- Synthetic Methodology
- Catalysis of Organic Reactions

- Stereochemistry and Conformational Analysis
- Organic Chemistry Education and Outreach
- Organic Photochemistry and Photo physics
- Organic Synthesis in Industry
- Computational Organic Chemistry
- Physical Methods in Organic Chemistry
- Heterocyclic Chemistry
- Natural Products Chemistry
- Supra molecular Chemistry
- New Technologies and Techniques

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#### **KEYNOTE PRESENTATIONS**

Title: Organic Nano Medicine: Using Artificial Intelligence to Develop Improved Biomaterials, Sensors, and Saving the Environment **Thomas J. Webster,** Hebei University of Technology, USA

Title: Development of GPR183 antagonists as non-opioid analgesics

Chris Arnatt, Saint Louis University, USA

Title: Novel Discoveries in the Eicosanoids and other natural products

Cecil Pace-Asciak, University of Toronto, Canada

Title: π-Conjugated B/N-Doped Luminescent Materials with Chiroptical Properties and Open-Shell Character

Pangkuan Chen, Beijing Institute of Technology, China

Title: How minds with brains evolved from brainless synapse-ancestors

Aaron Sloman, University of Birmingham, UK

Title: Anti-biofilm coating with ionic liquids

Hideyuki Kanematsu, National Institute of Technology, Japan

Title: The EVA technology in Analytical Biochemistry

Pier Giorgio Righetti, Polytechnic University of Milan, Italy

Title: Recent Advances of Magnetic Gold Hybrids and Nanocomposites, and Their Potential Biological Applications

Mirza Muhammad Faran Ashraf, The Hong Kong University of Science and Technology, China

Title: Structural and Functional Characterization of CU1 and NU2 Phyto-drugs against Multi-Drug Resistant Bacteria

Asit Kumar Chakraborty, Vidyasagar University, India

Abstract Submission: https://www.scitechseries.com/organic-chemistry/abstract-submission

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#### **ORAL PRESENTATIONS**

Title: Strategies for site-specific recombination with high efficiency and precise spatiotemporal resolution

Xueying Tian, Fudan University, China

Title: Activatable fluorescent probes for imaging and diagnosis of rheumatoid arthritis

Pan Luo, Peking union medical college, China

Title: Stability and Aromaticity of Some Superatomic Compounds

Ang Yang Yu, Henan Academy of Sciences, China

Title: Essential oils and fatty acids in healthcare

Vishal Ahuja, University Institute of Biotechnology, India

Title: Effect of electron acceptor on the photovoltaic properties of organic dyes for efficient dye-sensitized solar cells

Omar Britel, Sidi Mohamed Ben Abdellah University, Morocco

Title: Nanoscale Architect: GO Reshapes Microstructure, Flow, and Hydration in Cement Composites

Sardar Kashif Ur Rehman, COMSATS University, Pakistan

Title: Magnet-responsive choline carbomer ionogels as a versatile and recyclable catalyst for one-pot synthesis of benzopyran in water

Sara Shojaee, Islamic Azad University, Iran

#### **POSTER PRESENTATIONS**

Title: The NMR study of Biologically Active Metallated Alkanol Ammoinium Ionic Liquids

Vladimir Voronov, Irkutsk National Research Technical University, Russia

Registration : https://www.scitechseries.com/organic-chemistry/registration



## **PARIS, FRANCE**



**Paris,** the iconic City of Light, captivates with its timeless charm and cultural allure. From the majestic Eiffel Tower standing tall against the skyline to the cobblestone streets of Montmartre, Paris exudes romance and sophistication. Renowned for its art, cuisine, and history, the French capital remains an eternal muse for wanderers worldwide.

## **CONTACT US**

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