

Scientific Program



Keynote Session I



XIN Li RWTH Aachen University, Germany

Title: Preparation of bioactive compounds and smart nanocarriers for precise theranostics of cancers

13:30 PM - 14:00 PM

Tejpal Singh Chundawat Northcap University, India

Title: Biogenically synthesized silver nanoparticles from green algae (Botryococcus braunii) and its catalytic behavior for the synthesis of benzimidazoles

14:00 PM - 14:30 PM



Networking & Refreshment Break @14:30 PM - 14:45 PM



P. M. More Institute Of Chemical Technology, Mumbai, India

Title: Mn Supported onCe SubstitutedHydroxyapatite forVOC Oxidation:Catalytic activity andCalcination Effect

14:45 PM - 15:15 PM

ORAL SESSION

Gyorgy Keglevich Budapest University of Technology and Economics, Hungary

Title: Microwave irradiation and catalysis in organophosphorus chemistry – Green synthesis of organophosphorus compounds

15:15 PM - 15:40 PM



Keynote Session I



Vakhtang Barbakadze Tbilisi State Medical University, Georgia

Title: Novel representative of poly(sugar acids): phenolic derivative of acidic polysaccharide poly(2,3-glyceric acid ether] frommedicinal plants of Boraginaceae family and its therapeutic efficacy

15:40 PM - 16:10 PM

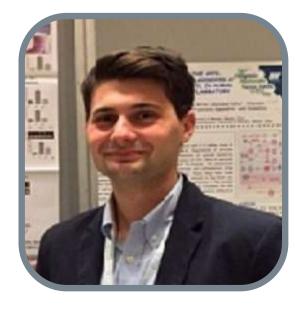
Richard J. Spontak North Carolina State University, USA

Title: Advances in Analyzing and Applying the Properties of Nanocellulose

16:10 PM - 16:40 PM



Networking & Refreshment Break @16:40 PM - 16:50 PM



Enrico Gugliandolo University of Messina, Italy

Title: Focus on Cannabis sativa L. as a sustainable approach for green chemistry and green veterinary

16:50 PM - 17:15 PM

ORAL SESSION

Mahesh Mukund Deshpande Amrutvahini College of Pharmacy, India

Title: Development and validation of LC-MS and LC-UV methods for estimation of Zaltoprofen and paracetamol in combination

17:15 PM - 17:45 PM





Farinaz Ebrahimian Isfahan University of Technology, Iran

Title: Bottlenecks in the path of achieving sustainability in aquaculture

17:45 PM - 18:15 PM

Z.H.Aliyev Institute of Erosion And Irrigation of ANAS, Azerbaijan

Title: Impact of erosion process to fertility of mountain chernozem situating in South-East slope of great caucasian

18:15 PM - 18:45 PM



Satyajit Samantarai Department of Chemistry, Suddhananda Engineering and Research Center, Bhubaneswar, Odisha, India

Title: Sustainable Application of Meta-pentadecenyl Phenol in Rubbery Polymers: An Overview

18:45 PM - 19:15 PM

Sara Ser**š**en National Building and Civil Engineering Institute, Slovenia

Title: Implementation of green chemistry principles in the development of industrial wastewater treatment plant

19:15 PM - 19:45 PM



Keynote Session I



Osman Adiguzel
Firat University, Turkey

Title: Chemical Factors and Atomic Reactions Governing Reversibility in Shape Memory Alloys

11:00 AM - 11:35 AM

Neha Agarwal Department of Chemistry, Navyug Kanya Mahavidyalaya, Lucknow, India.

Title: An insight into Bioremediation and Biodegradation of Xenobiotics for cleaning up the Environment 11:35 AM - 12:05 PM



Networking & Refreshment Break @12:05 PM - 12:15 PM

ORAL SESSION



Awadhesh Kumar Verma Jawaharlal Nehru University, India

Title: Novel Tuned Photo Luminescent Carbon Quantum Dots for fast and efficient degradation of Methyl Orange

12:15 PM - 12:45 PM

Ms Jyoti Rathee Department of Chemistry, Panjab University, Chandigarh, india

Title: Polymeric Nanoparticles as a Promising Drug Delivery Modules for the Efficacious Delivery of Toll-Like Receptor 7 Agonists and IDO-Inhibitor

12:45 PM - 13:15: PM

Oral Session



Rosalia Crupi University of Messina, Italy

Title: Green approach: relevance in human and veterinary pharmacology

13:35 PM - 14:00 PM

Himadri Sekhar Maity Indian Institute of Technology, Khargapur, India

Title: Diversity-oriented synthesis of the structurally diverse compounds by using WESBA as a greener alternative 14:00 PM - 14:25 PM





Jaspreet Kaur Panjab University, India

Title: Green synthesis of Molybdenumoxide decorated porous carbonaceousmaterial for Water Remediation

14:25 PM - 14:55 PM

Bipasa Halder Indian Institute of Technology, Khargapur, India

Title: MWCNTs-ZrO2 as a reusable heterogeneous catalyst for the synthesis of N-heterocyclic scaffolds under green reaction medium 14:55 PM - 15:20 PM





Meenakshi Panjab University, India

Title: TPGS Stabilized Nano emulsion for the Efficient Delivery of Osthole: A Poorly Water Soluble natural bioactive

15:20 PM - 15:50 PM