

14th International Conference on

Chemistry Meeting

April 17-18, 2024 | webinar



Conference Series LLC Ltd
35 Ruddlesway, Windsor, Berkshire, SL4 5SF, UK
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Day 2 | April 18, 2024

09:00-09:15	Registrations & Introduction
09:00-09:15	Opening Ceremony
Keynote Forum	
09:30-10:15	Title: Oxidative sulfonamidation as a route to diverse heterocycles Bagrat A. Shainyan, Professor, A.E. Favorsky Irkutsk Institute of Chemistry, Siberian Branch of Russ. Ac. Sci., Russia
10:15-11:00	Title: Reactivity of trifluoromethyl oxazolones involved in 1,4-additions to α,β-unsaturated systems and their evaluation as building blocks for the synthesis of novel antifungal prospects Julio C. López-Martínez,, Organic Chemistry Department, National School of Biological Sciences,,Mexico
Poster Presentation	
	Networking & Refreshment Break 11:05-11:20
11:20-12:05	Title: Analysis of MEHQ (p-methoxyphenol) in Acrylonitrile with high pressure liquid chromatography device Canan Balli, Petkim Petrochemical Company – Aliğa / IZMIR / TURKEY
Workshop	
12:05-13:05	Title: In-vitro Interactions of Esculin and Esculetin with Bovine Hemoglobin Alter its Structure and Inhibit Aggregation: Insights from Spectroscopic and Computational Studies Sona Lyndema, Department of Chemistry, National Institute of Technology, India
Panel Discussion	Lunch Break 13:05-14:05
14:05-14:35	Title: Novel Copper Oxide Phyto- Nanocatalyst Utilized for the Synthesis of Sustainable Biodiesel from Citrullus colocynthis Seed Oil Aqsa Aziz, Department of Plant Sciences, Quaid-i-Azam University, Pakistan
14:35-15:05	
15:05-15:35	Title: Characterization of the Extreme Hydrophilic & Oleophobic Behaviors of Bioengineered Ultrapure Nanocellulosic Gels Dr. Lucian A. Lucia, Ph.D. in organic chemistry from the University of Florida for modeling photoinduced charge separation states of novel Rhenium,I Florida
15:35-16:05	
15:35-16:05	Title: Full circularity enabled for chemicals by conversion of sustainable. Dr. Pieter Imhof, Ph.D. in organometallic chemistry from the University of Amsterdam
*** Slots Available***	
Panel Discussion	Networking & Refreshment Break 15:35-16:05
Young Researchers Forum	
16:20-16:50	Title: Cellulose conversion into bio-oil and cellulose-citrate: the role of citric acid in a solvent free reaction Fabrizio Olivito, Postdoctoral researcher at the University of Calabria, Italy
16:50-17:20	Title: Greening of Chemistry Curriculum at K12 Level: Need of the Day Sanjay K. Sharma,FRSC, Research at JECRC University, Jaipur, India

17:20-17:50	Title: Microwave-assisted catalytic method for a green synthesis of amides directly from amines and carboxylic acids Adam P. Zarecki, Master thesis from Adam Mickiewicz University in Poznan, Poland
Panel Discussion	Refreshment Break 15:35-16:05
Poster Presentations 16:05-17:05	
PP 01	Title: Reactivity of trifluoromethyl oxazolones involved in 1,4-additions to α,β-unsaturated systems and their evaluation as building blocks for the synthesis of novel antifungal prospects Dr. Julio C. López-Martínez, PhD, ENCB-IPN, MEX National School of Biological Sciences - National Polytechnic Institute
PP 02	Title: Talking green to non-experts: Lessons from Cognition and Probabilistic Logic André C. R. Martins, Universidade de São Paulo, Brazil
PP 03	Title: Innovative methods as a green technique to agro-food waste valorization based on a circular economy for obtaining functional and sustainable biomolecules Marina Ramos, University of Alicante, Spain
PP 04	Title: Rice Husk Nano Ash for Green Tyres: Processing and Performance Properties Dr. Midhun Dominic C.D, Sacred Heart College, India
PP 05	Title: Green Hydrogen Production in MENA and its Export to Western Europe: Techno-Economic Assessment Mohamed Amine ESSAFI, Frankfurt University of Applied Sciences, GERMANY
Video Presentations	
17:05-17:35	Title: Biogenesis of selenium nanoparticles using green chemistry Sara Shoeibi, Mashhad University of Medical Sciences, Mashhad, Iran
17:35-18:05	Title: Exploring the maximum Fukui function sites with the frontier-controlled soft-soft reactions using 1,3-dipolar cycloaddition reactions of nitrilium betaines Alejandro Morales-Bayuelo, Bayuelo.Chemist. MolecularPhysical Chemistry Ph. D, Colombia

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