14th International Conference on

Chemistry Meeting

April 17-18, 2024 | Paris, France



Conference Series LLC Ltd
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Day 1 | April 17, 2024	
09:00-09:15	Registrations & Introduction
09:00-09:15	Opening Ceremony
Keynote Forum	
09:30-10:15	Title: **Thermal decomposition of cobalt(III), nickel(II), copper(II), palladium(II) and platinum(II) complexes of N-ethyl-N'-(4'-methylthiazol)- 2ylthiourea** **Dr. Suhair Mansour Jambi,** Associate Professor, Faculty of Science for Girls University of Jedahh
10:15-11:00	Title: **NO reduction by methane in presence of excess O2 and functionalized AlMCM-41 as catalysts** **Mounir SAKMECHE,** Department of Chemistry, University of Mostaganem, Mostaganem, Algeria
Group Photo 11:00-11:05	
Panel Discussion	Networking & Refreshment Break 11:05-11:20
11:20-12:05	
Workshop	
12:05-13:05	Title: **Overcoming Limitations in Decarboxylative Arylation via Ag-Ni Electrocatalysis** **TeYu Chen,** Ph. D., Biogen, MA, USA
Panel Discussion	Lunch Break 13:05-14:05
14:05-14:35	Title: **Development of One Day Probable Maximum Precipitation and Isohyet Map for Upper Omo Gibe Basin, Central Ethiopia** **Asrat Fikre,** (Soil and Water Conservation Engineering) , Wolkite University
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

Day 2 | April 18, 2024	
09:30-10:15	**Title: Development of bioplastic disposable food packaging from starch and cellulose** **Lidya Hailu,** Debate Tabor University, Natural and computational science faculty, Department of Chemistry
10:15-11:00	**Title: An efficient, eco-friendly and sustainable one-pot synthesis of a new fluorinated aromatic polyester** **Alexandrina Nan,** National Institute for Research and Development of Isotopic and Molecular Technologies, Romania
Panel Discussion	**Networking & Refreshment Break 11:05-11:20**
11:20-12:05	**Title: Hybrid Power Systems could be the best option for powering Inaccessible Telecommunication sites in Uganda** **Vincent Olema,** Engineering Department Logik Technologies (U) - P.O. Box 189 Kyambogo, Uganda
Workshop	
12:05-13:05	**Title: Air Pollution Prediction with a Combined Approach of Belief Rule Base and Deep Learning** **Sami Kabir,** University of Technology, SE-93187 Skellefteå, Sweden
Panel Discussion	**Lunch Break 13:05-14:05**
14:05-14:35	**Title: Improvement of polystyrene by copolymerization** **Abdulbast Abdulsamad Tahir,** Salahaddin University-Erbil
14:35-15:05	**Title: Mineralization of CO2 for carbon sequestration using flue gas desulphurization gypsum** **Jonathan Riddle,** The University of Alabama, USA
15:05-15:35	**Title: Urban green and vegetation growth in Košice – case study** **Zuzana Poorova,** Technical University of Kosice, Sovakia
15:35-16:05	**Title: Deposition methodologies of plasmonic gold nanoparticles on ITO chips and their evaluation as LSPR biosensing platforms – a comparative study** **Hugo Lapa,** ADEQ-ISEL-Instituto Politécnico de Lisboa, Lisbon, Portugal
15:35-16:05	**Title: Predictive model of algal biofuel production based on experimental data** **Aryandokht Azari,** University of Tehran, Tehran, Iran
16:05-16:35	**Title: Copper nanoparticles supported on coffee biomass for the catalytic oxidation of 1 phenylethanol** **Ana Dias,** ADEQ-ISEL-Instituto Politécnico de Lisboa, Portugal
***** Slots Available*****	

Panel Discussion	**Networking & Refreshment Break 15:35-16:05**
Poster Presentations 16:05-17:05	
PP 01	**Title: Carbon-metal oxide nanocomposite as an efficient adsorbent for water purification** **Ali Q. Alorabi,** Department of Chemistry, Albaha University, Albaha, Saudi Arabia
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
Closing Ceremony and Awards	