EuroSciCon

Chemical Sciences

June 21-22 2018

London, UK



http://chemicalsciences.eurosciicon.com/

Chemical Sciences

Day 1, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break @ Foyer

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Recent Developments in Analytical Chemistry**	Talks On: **Electro-chemistry, Electrolysis and Corrosion**	Talks On: **Organic Chemistry and Inorganic Chemistry**
	Talks On: **Organometallic Reagents and Compounds**	Talks On: **Reaction Mechanisms and Kinetics**	Talks On: **Catalysis and Molecular Rearrangements**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Physical and Theoretical Chemistry**	Panel Over: **Theoretical Chemistry and Computational Chemistry**	Panel Over: **Solid state Chemistry**
	Workshop On: **Quantum Chemistry & Thermo-chemistry**	Workshop On: **Heterocyclic Chemistry**	Workshop On: **Functional Group Chemistry**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Reactions involved in Heterocyclic Chemistry**	Talks On: **Chemistry of compounds**	Talks On: **Polymer Chemistry**
	Lectures on: **Polymerization**	Lectures on: **Polymer Synthesis**	Lectures on: **Polymer Design and Reactions**
06:00 PM	Session On: **Pharmaceutical /Medicinal Chemistry**	Session On: **Pharmaceutical Biotechnology and Tissue Engineering**	Session On: **Bio-pharmaceutical and Biologic Drugs**
	NETWORKING	**NETWORKING**	**NETWORKING**

Day 2, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break @ Foyer

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Nuclear Chemistry/ Radiochemistry**	Talks On: **Nuclear Decommissioning**	Talks On: **Radio Pharmaceuticals**
	Talks On: **Biochemistry**	Talks On: **Clinical and Nutritional Biochemistry**	Talks On: **Protein and Analytical Biochemistry**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Molecular Structural and Biochemistry**	Panel Over: **Nano Biochemistry**	Panel Over: **Forensic Chemistry**
	Workshop On: **Capillary Electrophoresis in Forensic Chemistry**	Workshop On: **Applications of Icp ms in Chemical Analysis of Forensic Evidence**	Workshop On: **Recent Advancements in Sample Preparation and Extraction Methods in Forensic Analysis**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Bio Based Chemistry**	Talks On: **Bio Refinery and Fuel Refineries**	Talks On: **Advances in Bio Based Polymers**
	Lectures on: **Multi-scale and/or Multi-disciplinary Approach to Process-Product Innovation**	Lectures on: **Sustainable Process-Product Development through Green Chemistry**	Lectures on: **Geochemistry**
06:00 PM	Session On: **Systematic Methods and Tools for Managing the Complexity**	Session On: **Environmental Chemistry of Isotope**	Session On: **Integration of Life Sciences & Engineering**
	NETWORKING	**NETWORKING**	**NETWORKING**

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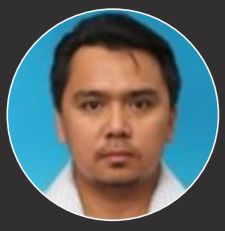
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Speaker slots are

Featured Speaker Presentations

Soybean seed quality and nutrition: Effects of environment and genetics

Nacer Bellaloui, US Agricultural Research Services, USA

Alternate dyes/stains used in electrophoresis

Venkata Raghavendra Rao Morusupalli, Avalon University School of Medicine, Netherlands

Thermophysical properties of the nanofluids which is new type of colloid systems

Valery Rudyak, Novosivirsk State University, Russian Federaration

Surface modified magnetic nanoparticles as efficient adsorbents for heavy metal removal from wastewater: Progress and prospects

Omobola O Okoh, University of Fort Hare, South Africa

Recent advances in dimethylformamide degradation by paracoccus sp strain DMF

Gurunath Ramanathan, Institute of Technology, India

Removal of arsenite (As(III)) and antimonite (Sb(III)) from water by chemically-modified biomass of marine algae posidonia oceanica

Hanen Bessaies, Tunis El Manar University, Tunisia

PEG-based polymers for controlled Ibuprofen delivery

Margarida Franco, Center for Rapid and Sustainable Product Development, Portugal

Comparative study on the mineral composition of the peeled and whole fruit of the cucumber fruit using atomic absorption spectrophotometer for possible industrial use

Christianah Bunmi Olalude, Polytechnic Ibadan, Nigeria

Bio based chemistry

Marcos Aurelio Gomes da Silva, Rua Trajano Braz, Brazil

Sorption study of methylene blue on activated carbon prepared from jatropha curcas and terminalia catappa seed coats

Ismaila Saheed, College of Pure and Applied Sciences, Nigeria

A new class of biopolyether its synthetic analogs and their anticancer efficacy

Vakhtang Barbakadze, I Kutateladze Institute of Pharmacochemistry, Georgia

Extractive desulfurization of fuels using promising solvent trihexyl(tetradecyl)phosphonium bis(trifluoromethylsulfonyl)amide

Swapnil Dharaskar, Pandit Deendayal Petroleum University, India

The effect of chemical inhibitors on crude oil rheology

Muhammad Theyab, London South Bank University, UK

Enhancing process yield of a continuous stir tank reactor for a reaction with lowsingle-pass conversion in a fixed volume system

Michael Akindeju, MKPro Engineering Pty Ltd, Australia

Elaboration of new types, environmentally safe fire- extinguishing powders and establish the conditions of extinguish optimum and effective use of such powders

Lali Gurchumelia, TSU Rafael Agladze Institute, Georgia

Closing the artificial photosynthesis cycle on the nanometer scale

Eran Edri, Ben Gurion University of the Negev, Israel

Speaker slots are

Featured Speaker Presentations

Preparation of cisplatin-containing nanofibrous mats and it's in vitro antitumor activity against oral squamous cell carcinoma

Daifeng Hao, Chinese PLA General Hospital, China

An experimental approach for liquefaction of biomasses from poplar short rotation coppices

Abel Rodrigues, Instituto Nacional de Investigacao Agrária, Portugal

Microscopic and spectroscopic insights into stable uranium phosphate nano biomineral mediated by microorganisms

Xiaoqin Nie, Southwest University of Science and Technology, China

The potential biologically active epoxides and hydroperoxides drived from natural monoterpene linalyl acetate as a major ingredient of lavender essential oil

Suzan Khayyat, King Abdulaziz University, Saudi Arabia

Novel drug discovery approaches for cancer metabolism: Old paradigm with new perspective

Mustafa Guzel, Istanbul Medipol University, Turkey

Speaker slots are

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Plan a Trip to London:
Destination of Chemical Sciences 2018

London is the capital and most populous city of England and the United Kingdom Standing on the River Thames in the south east of the island of Great Britain, London has been a major settlement for two millennia. It was founded by the Romans, who named it Conidium. London's ancient core, the City of London, largely retains its 1.12-square-mile medieval boundaries. Since at least the 19th century, London has also referred to the metropolis around this core, historically split between Middlesex, Essex, Surrey, Kent, and Hertfordshire, today largely makes up Greater London, governed by the Mayor of London and the London Assembly. London is a leading global city in the arts, commerce, education, entertainment, fashion, finance, healthcare, media, professional services, research and development, tourism, and transportation It is crowned as the world's largest financial center and has the fifth- or sixth-largest metropolitan area GDP in the world. London has a diverse range of people and cultures, and more than 300 languages are spoken in the region. London attraction: Buckingham Palace and the Changing of the Guard, The British Museum, The Tower of London and Tower Bridge, Big Ben and Parliament, Westminster Abbey, Hyde Park etc.

City Attractions



Palace of Westminster



London Bridge



Klm Office London



London Gallery

City Attractions


River Thames


Skyline Dezeen Hero


St Paul's Cathedral


London Eye