

CHEMISTRY AND CHEMICAL ENGINEERING

June 18-19, 2020 | Berlin, Germany

Chemistry and Chemical Engineering 2020 | Day-1: June 18, 2019 @Berlin, Germany

Keynote Forum @ 09:00-10:45

35 Minutes	Title	Solvent effects on Protein Folding, Protein-Protein Association, and Molecular Recognition
	Speaker	Prof. Arieh Ben-Naim, The Hebrew University of Jerusalem, Israel
35 Minutes	Title	Synthesis, Processing and Advanced Applications of 3-Dimensional Graphene
	Speaker	Prof. Vesselin Shanov, University of Cincinnati, USA
35 Minutes	Title	New Green Ways of Creating Si and III-V Solar Cells and Electronics Devices
	Speaker	Prof. Alexander Buzynin, Russian Academy of Sciences, Russia
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35 Minutes	Title	In the Framework of Global Trade, Sustainability and Economic Growth with Urgent Industry Demand for Innovation and Technology, what kind of Modern "green" Chemical Engineering is required for the Design of the "Factory of the Future" resulting from the Industry 4.0 paradigm and the big data movemen?"
	Speaker	Prof. Jean-Claude Charpentier, Université de Lorraine, France

Morning Coffee break @ 10:45-11:15

June 18, 2019 Day-1 | Oral presentations (Each Talk - 25 Min)

	Session on:	Session on:	Session on:	Session on:
11:50	- Analytical Chemistry	- Forensic Chemistry	-Organic Chemistry	-Medicinal Chemistry
-	- Chemical Engineering	- Green Chemistry	-Inorganic Chemistry	-Drug Chemistry
13:00	- Biochemistry	- Sustainable Chemistry	-Petroleum	-Pure & Applied
	- Physical Chemistry	- Environmental	Engineering	Chemistry
	- Theoretical Chemistry	Chemistry	-Material Chemistry	-Pharmaceutical &
				Medicinal Chemistry

Title	Structural characterization of Bolivia's Clays for application as traditional medicine		
Speaker	Dr. Wilma G. Ticona Chambi, Universidad Mayor de San Andrés, Bolivia		
Title	Water pollution and Liver pathology		
Speaker	Prof. Raafat Abdeldayem, Mansoura University, Egypt		
Title	Investigating toxic elements in dental powders by X-ray emission techniques		
Speaker	Dr. Daisy Joseph, BARC, India		

SciTech

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Title	Agrochemicals for sustainable conservation of Agriculture
Speaker	Prof. Shrikaant Kulkarni, Vishwakarma Institute of Technology, India

Lunch @ 13:00-13:45

	Session on:	Session on:	Session on:	Session on:
14:30	-Biological Chemistry	-Clinical Chemistry	-Natural Product	-Nano & Industrial
-	-Geochemistry	-Nuclear Chemistry	Chemistry	Chemistry
16:00	-Quantum Chemistry	-Electro Chemistry	-Agricultural and	-Chemical
	-Polymer Chemistry	-Synthetic Chemistry	Food Chemistry	Engineering
		3	_	Thermodynamics

Title	Speaker Slot Available		
Speaker			
Title	Mathematical Modeling and Optimization of Polymer Composite Pine Fins		
Speaker	Prof. Yaser Abdel Monem Rihan, Atomic Energy Authority, Egypt		
Title	Busulfan Assay Using UPLC-MSMS: Application in Therapeutic Drug Monitoring		
Speaker	Prof. Kamal Matar, Kuwait University, Kuwait		
Title	Speaker Slot Available		
Speaker			
Title	Use of agro-waste in treatment of waste water		
Speaker	Dr. Moses Akumefula, Abia State University, Nigeria		

Evening coffee break @ 16:15-16:40

16:40 – 18:30: Workshops

Title	Workshop Slots Available
Speaker	

-----End of Day 1-----



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Day-2

Chemistry and Chemical Engineering 2020 | Day-2: June 19, 2020 @Berlin, Germany

Keynote Forum @ 09:15-10:30

35 Minutes	Title	The Physical and Chemical Properties and processing of Agglomerates and Pellets with the Various Content of Titanium Dioxide	
	Speaker	Prof.Andrey Dmitriev, Ural Federal University, Russia	
35 Minutes	Title	Radiochromatography in the Pharmacokinetic and Metabolism Studies of Drugs	
0.39	Speaker	Prof. Imre Klebovich, Semmelweis University, Hungary	
35 Minutes	Title	Conversion of municipal solid waste (msw) to green energy: a paramount concern of the world	
1000	Speaker	Dr.Moinuddin Sarker , President, CEO & CTO at Waste Technologies LLC, USA	

Morning Coffee break @ 10:30-10:50

June 19, 2019 Day-2 | Oral presentations (Each Talk - 25 Min)

	Session on:	Session on:	Session on:	Session on:
10:50	-Chemical Reaction	-Biologically	-Catalysis and	-Heat Transfer
-	Engineering	Engineered Systems	Applications	Research
13:00	-Fluid Dynamics	-Biocatalysis and	-Catalysis for	Opportunities
	-Petro Chemistry	Biotransformation	renewable sources	

Title	Amphidinols: Aspirations and hopes for treatment of systemic fungal infections" has been accepted for oral presentration
Speaker	Dr. Nagy Morsy, University of Jeddah, Saudi Arabia
Title	Leather Chemistry: Collagen restructuring
Speaker	Prof. Dobre Jovanoski, Zagreb University, Croatia
Title	Speaker Slot Available
Speaker	
Title	Properties of Electric Field Interaction at the Biointerface: A 2DIR Spectroscopic Investigation
Speaker	Dr. Biswajit Guchhait, Ruhr-University Bochum, Germany



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Lunch @ 12:55-13:45

	Session on:	Session on:	Session on:	Session on:
13:45	-Chemical Engineering	-Separation	-Metabolomics	- Clinical Chemistry
-	Thermodynamics	Techniques	Applications and	- Drug Chemistry
16:00	-Chemical Reaction	-Mass Spectrometry	Techniques	
	Engineering	•	, i	

Title	Strategies for continuous production, downstream processing and in-line monitoring of nanoscale materials
Speaker	Jonas Schramm, Fraunhofer Institute for Microengineering & Microsystems IMM,
	Germany
Title	Speaker Slot Available
Speaker	
Title	A high and Systematic Bio-Assay Guided Isolation on Withania Coagulans Dunal:
	Spectroscopic, Biological and In Silico Modeling and Docking Studies
Speaker	Dr. Saima Mehar, Sardar Bahadur Khan Women's University, Pakistan
Title	Speaker Slot Available
Speaker	
Title	Speaker Slot Available
Speaker	

Evening coffee break @ 16:15-16:35

16:35		
-	Poster Presentations	Video presentations & e-posters
17:30		

Certificate presentation & Closing ceremony

NOTE: Programme Schedule is subject to change with final allotment of the speaker slots

For any queries regarding slots availability kindly mail us at chemistry@scitechconferences.net & iccec@scitechconferences.com

-----End of the conference-----