

## **Scientific Program**

## International Virtual Summit on Chemistry and Pharmaceutical Chemistry

## July 04-05, 2024 | Online Conference

## **CHEMISTRY SUMMIT 2024**

Time: 10:00 AM | Online Conference | Time Zone: GMT+1 (London, UK)

10:00-10:05	Opening Ceremony	
Keynote Speaker Session		
10:05-10:30	Title: Long-term Maintenance of Human Pluripotent Stem Cells in Defined Media and Feder-Free Condition using Recombinant Protein	
	Julee Kim, Seoul National University, Republic of Korea	
10:30-10:55	Title: Inclusion complex of beta-blockers drugs with beta cyclodextrin and their analytical applications	
	Hebah Alramadhan, King Faisal University, Saudi Arabia	
10:55-11:20	Title: Mapping Challengings, Opportunities, Strategies and Policies on the Use Chatgpt in Indonesian Theological Higher Education	
	Tolop Oloan Marbun, Sekolah Tinggi Teologi Pelita Dunia, Indonesia	
Plenary Speaker Session		
Sessions	Chemistry & Pharmaceutical Chemistry   Electrochemistry   Biochemistry & Polymer Chemistry   Materials Chemistry   Future Scope of Chemistry	
Sessions	Julee Kim, Seoul National University, Republic of Korea	
Chairperson	Hebah Alramadhan, King Faisal University, Saudi Arabia	
11:20-11:45	Title: Subtractive Proteomics and Reverse-Vaccinology Approaches for Novel Drug Target Identification and Chimeric Vaccine Development against Bartonella henselae Strain Houston-1	
	Sudais Rahman, Abdul Wali Khan University, Pakistan	
11:45-12:10	Title: Large Language Models in Oncology: Revolution or Cause for Concern?	

	Aydin Caglayan , Department of Medical Oncology, Medway NHS Foundation Trust,UK
12:10-12:35	Title: Recent Therapeutic Gene Editing Applications to Genetic Disorders
	Eric Deneault, Centre for Oncology,Canada
12:35-13:00	Title: Probing the Effects of Retinoblastoma Binding Protein 6 (RBBP6) Knockdown on the Sensitivity of Cisplatin in Cervical Cancer Cells
	Pontsho Moela, University of Pretoria, South Africa
13:00-13:25	Title: An improved protocol for redox proteomics in melanoma cells
	Ester Mazepa, Department of Biochemistry and Molecular Biology, UFPR, Brazil
13:25-13:50	Title: Translation into Clinical Practice of the G1-G7 Molecular Subgroup Classification of Glioblastoma
	Maria-Magdalena Georgescu, NeuroMarkers, USA
13:50-14:15	Title: Seeing is believing: Unraveling Gold Nanoparticles Genotoxicity via 4DAtomic Force Microscopy
	Hosam Gharib Abdelhady, Sam Houston State University, USA
14:15-14:40	Title: Activation of the Lytic Cycle of Epstein-Barr Virus by Novel Agent NEO212, a Conjugate of Perillyl Alcohol and Temozolomide
	Axel H. Schönthal, University of Southern California (USC), USA
14:15-14:40	Poster Speaker Session
P001	Title: Comparative Studies on Grain Quality and Pesticide Residues in Maize Stored in
P001	Hermetic and Polypropylene Storage Bags
P001	
P001 P002	Hermetic and Polypropylene Storage Bags
	Hermetic and Polypropylene Storage Bags   Samuel Kofi Nyarko, University of Science and Technology, Ghana   Title: Insights into the Corrosion Inhibition Performance of Isonicotinohydrazide Derivatives for N80 Steel in 15% HCI Medium: An Experimental and Molecular Level
	Hermetic and Polypropylene Storage Bags   Samuel Kofi Nyarko, University of Science and Technology, Ghana   Title: Insights into the Corrosion Inhibition Performance of Isonicotinohydrazide Derivatives for N80 Steel in 15% HCI Medium: An Experimental and Molecular Level Characterization
	Hermetic and Polypropylene Storage Bags   Samuel Kofi Nyarko, University of Science and Technology, Ghana   Title: Insights into the Corrosion Inhibition Performance of Isonicotinohydrazide   Derivatives for N80 Steel in 15% HCI Medium: An Experimental and Molecular Level   Characterization   Abdelkarim Ait Mansour, University Ibn Zohr, Morocco