



2<sup>nd</sup> World Conference on

# Analytical & BioAnalytical Chemistry

July 11-12, 2019 Las Vegas, USA

## Day 1 Jul 11, 2019

08:00-09:00	Registrations
09:00-09:10	Introduction
09:10-09:30	Opening Ceremony
<b>Plenary Sessions</b>	
09:30-10:15	Uranium in the South African Mining Industry: Environmental Toxicity and Monitoring
	<b>Makhapa Makhafola</b> Research & development at Mintek, South Africa
10:15-11:00	Uptake, Distribution and Transformation of Zerovalent Iron Nanoparticles in the Edible Plant Cucumis Sativus
	<b>Chang Yoon-Seok</b> Pohang University of Science and Technology, Republic of Korea
11:00-11:15	<b>Coffee Break</b>
<b>Keynote Sessions</b>	
11:15-11:50	DNA Interaction and Anticancer Evaluation of New Zinc(II), Ruthenium(II), Rhodium(III), Palladium(II), Silver(I) and Platinum(II) Complexes based on Kojic Acid; X-Ray Crystal Structure of [Ag(ka)(PPh <sub>3</sub> )] <sub>2</sub> .H <sub>2</sub> O
	<b>Sahar I. Mostafa</b> Mansoura University, Egypt
11:50-12:25	In Vitro Studies of Dendrimer Grafted SPIONs
	<b>Ramesh S. Chaugule</b> Ramnarain Ruia College, India
<b>Invited Talks</b>	
Session 1	Applications of Analytical and Bioanalytical Methods; Analytical and Bioanalytical Methodology; Pharmaceutical Analysis; Environmental Analytical aspects; Electrochemical analysis
Session Chair	<b>Yet to be finalized</b>
Session Co-chair	<b>Yet to be finalized</b>
12:25-12:55	Application of Microbiological and Morphological Methods to Characterize the Biocenosis in Drinking Water Distribution Nets
	<b>Hans-Joachim Warnecke</b> Chemical Engineering University Paderborn, Germany
12:55-13:00	<b>Group Photo</b>

12:55-14:00	<b>Lunch Break</b>
14:00-14:30	Thermal Stability of Edible Vegetable Oils by Simultaneous Thermogravimetric and Differential Thermal Analysis <b>K.Subramanian</b> Bannari Amman Institute of Technology, India
14:30-15:00	Possibility to Operate Quadrupole Mass Filters at High Resolution <b>Sudakov Mikhail</b> MS SIMAX, Russian Federation
15:00-15:30	Thermal Stability Degradation and Efficiency of Solar Cells Electrolytes Sensitive to Paint <b>Viola Nagygyorgy</b> Budapest University of Technology and Economics, Hungary
15:30-16:00	Green Technology : Extraction of Natural Products using Different Green Techniques <b>T.N. Chhowala</b> Veer Narmad South Gujarat University, India
16:00-16:15	<b>Coffee Break</b>
16:15-16:45	Development of Selenium Based Epoxy Nanocomposite Materials <b>Ananda Kumar P</b> Anna University, India
16:45-17:15	Title: Electrochemical Sensing and Analytical Instrument-Integrated Applications <b>Li Niu</b> Guangzhou University, China
17:15-17:45	<b>Slot available</b>
17:45-18:15	<b>Slot available</b>
<b>Day 2 Jul 12, 2019</b>	
<b>Hall A</b>	
<b>Plenary session</b>	
09:30-10:15	<b>Slots available</b>
10:15-11:00	<b>Slots available</b>
11:00-11:15	<b>Coffee Break</b>
<b>Keynote Sessions</b>	
11:15-11:50	Title: Flying Jet Plasma: A Logistic Powerful Catalyzing agent for Chemical <b>Wameath S. Abdul-Majeed</b> , University of Nizwa, Oman
11:50-12:25	<b>Slots available</b>
<b>Featured Talks</b>	

<b>Session 2</b>	<b>Thermal Analysis and Glycomics; Chromatographic Techniques; Advancements in Mass Spectrometry; Analytical Toxicology; Forensic Analysis</b>
<b>Session Chair</b>	<b>Yet to be finalized</b>
<b>Session Co-chair</b>	<b>Yet to be finalized</b>
<b>12:25-12:55</b>	DNA Interaction of New Zinc(II), Palladium(II), Platinum(II) and Silver(I) Complexes based on O,O-Donor Chelates <b>Sahar I. Mostafa</b> Mansoura University, Egypt
<b>12:55-14:00</b>	<b>Lunch Break</b>
<b>14:00-14:30</b>	Effect of Garlic Extract on AGS Cell Viability and ZNF703 Gene Expression <b>Saeed shojaei</b> Yazd University, Iran
<b>14:30-15:00</b>	Measurement of Microcystin -LR in Water Samples Using Improved HPLC Method <b>Amir Hossein Mahvi</b> Tehran University of Medical Sciences, Iran
<b>15:00-15:30</b>	Colorimetric Determination of Pregabalin and Preparation of Pregabalin Loaded Nanoparticles <b>Rukiye Sevinc Ozakar</b> Ataturk University, Turkey
<b>15:30-16:00</b>	Catalytic pyrolysis of waste plastics into liquid oil by acid treated kaolin clay catalyst <b>Mohammed Mahmudur Rahman</b> Jagannath University, Bangladesh
<b>16:00-16:15</b>	<b>Coffee Break</b>
<b>16:15-16:45</b>	<b>Slots available</b>
<b>16:45-17:15</b>	<b>Slots available</b>
<b>17:15-17:45</b>	<b>Slots available</b>
<b>17:45-18:15</b>	<b>Slots available</b>
<b>Poster Presentations</b>	
<b>P-001</b>	Fast and Cheap Method for Identification of Cocaine in Oral Fluid Samples by Commercial Filter Paper and Gas Chromatography-Mass Spectrometry <b>Marcelo Firmino de Oliveira</b> Sao Paulo State University, Brazil

P-002	<p>A Novel Strategy for Discriminating Marine Oils by Using the Positional Distribution (Sn-1, Sn-2, Sn-3) of Omega-3 Polyunsaturated Fatty Acids in Triacylglycerols</p> <p><b>Ephrem Tilahun</b> Woldemariam Jimma University, Ethiopia</p>
P-003	<p>Surface Molecularly Imprinted Amino-Functionalized Alginate Microspheres for Enantio-Selective Extraction of L-Ascorbic Acid</p> <p><b>Mohammed Monier</b> Taibah University, Saudi Arabia</p>
P-004	<p>Statistical Analysis of Occurrence of Diabetic Neuropathy: A Knowledge, Attitude and Practice Study</p> <p><b>Gaurav Tiwari</b> Pranveer Singh Institute of Technology, India</p>
P-005	<p style="text-align: center;"><b>Slots available</b></p>
<p style="text-align: center;"><b>***Note: This is a Tentative Program, it is Subjected to slight changes till Final Program</b></p>	