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20th World Congress on

Analytical and Bioanalytical Chemistry

December 09-10, 2019 | Kuala Lumpur, Malaysia



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SCIENTIFIC PROGRAM

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Monday, 9th December

DAY 1

08:30-09:00	Registrations
09:00-09:30	Introduction
09:30-09:50	COFFEE BREAK
09:50-11:50 Meeting Hall 01	KEYNOTE LECTURES
09:00-09:30	Introduction
09:00-09:30	MEETING Hall 02

	MEETING Hall 01	MEETING Hall 02
09:50-11:50	Talks On: Advanced Analytical Techniques	Talks On: Advanced Bio-analytical Techniques
	Titrimetry	Biosensor
	GC (Gas Chromatography)	Electrophoresis
	ICP-MS (Inductively Coupled Plasma – Mass Spectrometry)	LC–MS (liquid chromatography–mass spectrometry)
13:10-13:15	GROUP PHOTO	
13:15-14:00	LUNCH BREAK	

	MEETING Hall 01	MEETING Hall 02
09:50-11:50	Talks On: Applications of Analytical and Bioanalytical Techniques	Talks On: Analytical Techniques for Clinical Chemistry
	NMR-analysis of small organic molecules	Clinical endocrinology
	Chemo-metrics, marine products ,and food science	Toxicology
	Advance in micro / nano – bioanalysis	Therapeutic Drug Monitoring
16:00-16:20	COFFEE BREAK	

	MEETING Hall 01 (16:20-17:00)	MEETING Hall 01 (17:00-18:00)
09:50-11:50	Scope for Analytical Chemist	Workshop
	Drug formulation and development	
	Chemical or forensic analysis	
	Process development	

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Tuesday, 10th December

DAY 2

08:30-09:00	Registrations
09:00-09:30	Introduction
09:30-09:50	COFFEE BREAK
09:50-11:50 Meeting Hall 01	KEYNOTE LECTURES
09:00-09:30	Introduction
09:00-09:30	MEETING Hall 02

	MEETING Hall 01	MEETING Hall 02
09:50-11:50	Talks On: Recent Developments in Pharmaceutical Analysis	Talks On: Advanced chromatography and Mass spectrometry
	DNA Analysis	HPLC and application
	Process analytical technology	Mass spectrometry for biomedical application
	Electrochemical method	Electrospray ionization

13:10-13:15	GROUP PHOTO
13:15-14:00	LUNCH BREAK

	MEETING Hall 01	MEETING Hall 02
09:50-11:50	Talks On: Clinical Diagnostics Equipment and Kits	Talks On: Instrument Technique for Chemical Analysis
	Evaluation of HIV/ AIDS diagnostics kits	IC (Ion Chromatography)
	Validation of a commercial real time PCR kits	CP-OES (Inductively Coupled Plasma Optical Emission Spectroscopy)
	Development and validation of diagnostic tests	XRF (X-Ray Fluorescence Spectrometry)

16:00-16:20	COFFEE BREAK

09:50-11:50	MEETING Hall 01 (16:20-17:00)	MEETING Hall 01 (17:00-18:00)
	Novel Approaches to Analytical and Bioanalytical Techniques	Workshop
	DNA sequencing	
	Ion sensors	
	Method development and validation reports	

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Radboud University, Netherlands"

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University of Technology, Iraq"

Javier González-Benito
Carlos III University of Madrid, Spain





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