



Date : 20.10.16			
Session 1 : Regulatory Aspects for Pharmaceutical Laboratories			
Time		Topic	Speaker
10:15	10:20	Opening Address	Dr. Ashes Ganguly and Prof. Oliver J. Schmitz
10:20	11:05	Regulatory Impact : QP-Declaration and EU-GMP Focus on Falsified Medicines	Prof. Dr. Michael Hilderbrand, Univ. of Jena, Germany
11:05	11:35	Compliance - Regulatory Perspective	Dr. Deepak Haldankar
11:35	12:05	Meeting Regulatory Expectations for Data Integrity	Mr. Arjan Timmerman, Waters Corporation
12:05	12:35	Quality By Design in Analytical Chemistry	Prof. Dr. Gerhard Scriba, Univ of Jena, Germany
12:35	13:35	Lunch	
Tutorials			
13:35	14:20	Investigation to a better understanding of HILIC	Dr. Frank Michel, Sigma-Aldrich
14:20	15:05	Multiple Heart-Cutting 2D-LC – a highly variable tool for Pharmaceutical and Biopharmaceutical Analysis	Dr. Jens Trafkowski, Agilent
Session 2 : Bioanalysis			
15:05	15:35	LC+LC-IMS-qTOF-MS as a potential tool in lipidomics	Prof. Dr. Oliver J. Schmitz, University of Duisburg-Essen, Germany
15:35	16:00	Coffee Break	
16:00	16:30	Field-Flow Fractionation for Proteomic & Lipidomic Analysis	Prof. Dr. Myeong Hee Moon, Yonsei University, Korea
16:30	17:00	Topic Awaited	Dr. Laxmikant Gandikota, Biological Evans

Date : 21.10.16			
Session 3 : Food Safety			
Time		Topic	Speaker
10:00	10:30	Topic Awaited	Dr. S. P. Vasireddi, Vimta Labs
10:30	11:00	Modern analysis of well-known and emerging mycotoxins world-wide – Do we see just the tip of the iceberg?	Prof. Dr. Michael Rychlik, TU Munich
11:00	11:30	Application of bioanalytical methods for food safety monitoring and authentication - a review	Prof. Dr. Dietmar Knopp, Technical University of Munich, Germany
Tutorials			
11:30	12:10	State-of-the-art and future of High-Performance Thin-Layer Chromatography (HPTLC) for describing and controlling the quality of botanicals and herbal medicines	Dr. Eike Reich, CAMAG
12:10	12:50	Automated Desorption, SPE Extraction, and LC/MS/MS Analysis of Dried Blood Spots and further automation possibilities for the pharmaceutical and forensic laboratory	Susanne Rose, Gerstel
12:50	13:50	Lunch	
13:50	14:30	Analytical Considerations for the Chromatographic Separation of Biomolecules and Biosimilars	Brian Rivera, Phenomenex
14:30	15:10	Introduction to Mass Spectrometry: from Ionization to Mass analyzers	Prof. Dr. Sunghwan Kim, Kyungpook National University, Korea
15:10	15:30	Coffee Break	
Session 4 : Clinical Diagnosis			
15:30	16:00	Pitfalls of clinical studies investigating bodyfluids by high resolution techniques and possible consequences for clinical diagnostics	Prof. Dr. Rainer Lehmann, University of Tuebingen, Germany
16:00	16:30	Heavy metals in Body fluids and its impact on human health, a clinical study approach	Dr. P.S. Jain, Perkin Elmer
16:30	17:00	GC-MS based method as an alternative diagnostic to identify ruptured silicone gel-filled breast implants	Dr. Pia Rosendahl ISAS, Germany
17:00	17:10	Concluding Remarks By IAIA	