



FRITZ FEIGL-SYMPIOSIUM ON ANALYTICAL CHEMISTRY 2015

Thursday, September 17th - Friday, 18th, 2015 - Lecture Hall „Carl Auer von Welsbach“, Faculty of Chemistry, University of Vienna, Währinger Straße 38, A-1090 Vienna, Austria



TIMETABLE / DETAILS

(Stand: 08.06.2015)

DONNERSTAG, 17.9.2015			
10:00	Eröffnungsreden		
10:30	Vortrag über Fritz Feigl	Günter Allmaier	Fritz Feigl's course of life
10:50	Hauptvortrag 1	Petra S. Dittrich	Microfluidic platforms for bioanalytical applications
11:20	Kaffeepause		
11:50	Überreichung des Feigl-Preises 2015 mit anschließendem Kurzvortrag	NN	
12:10	Kurzvortrag	Christian Huber	From Micro- to Macroanalysis: Microanalytical Methods for Studying Biological Macromolecules
12:30	Kurzvortrag	Peter Öfner	From Metabolomics to Novel Insights in Cancer Biology
12:50	Mittagspause		
14:00	Hauptvortrag 2	Robert Konrath	Games without Frontiers - NMR beyond conventional Structural Biology
14:30	Kurzvortrag	Boris Mizaikoff	Mid-Infrared Sensor Technology for the 21st Century
14:50	Kurzvortrag	Bernhard Lendl	Mid-IR quantum cascade lasers for trace gas detection in environmental and process analytical chemistry
15:10	Kurzvortrag	Christian Huck	Challenges and Infrared Spectroscopic Solutions in Natural Product Analysis
15:30	Kaffeepause		
16:00	Kurzvortrag	Gernot Friedbacher	Analytics with Atomic Force Microscopy: From Materials Science to Blood
16:20	Kurzvortrag	Walter Gössler	Arsenic speciation analysis – is it all done?
16:40	Kurzvortrag	Stephan Hann	Molecular mass spectrometry based determination of isotopologue and isotopomer fractions for ¹³ C-metabolic flux analysis
17:00	Kurzvortrag	Thomas Prohaska	Isotopes - Key Tools in Analytical Ecogeochemistry
FREITAG, 18.9.2015			
09:00	Hauptvortrag 3	Udo Weimar	Chemical Sensors: From Food Packaging to Smart Homes Perspectives
09:30	Kurzvortrag	Michael Lämmerhofer	Can hydrocarbon profiling decipher the mystery of surface adhesion capabilities of insects?
09:50	Kurzvortrag	Christian Klampfl	Capillary Electrophoresis-Mass Spectrometry: How to achieve more information using Sheath-Flow Chemistry
10:10	Kurzvortrag	Rudolf Krska	“Emerging mycotoxins” – a new (analytical) challenge
10:30	Kaffeepause		
11:00	Kurzvortrag	Wolfhard Wegscheider	Calibration in Analytical Chemistry: Current Developments
11:20	Kurzvortrag	Martina Marchetti-Deschmann	MALDI-TOF mass spectrometry imaging
11:40	Kurzvortrag	Herbert Oberacher	On the Importance of Analytical Chemistry for Legal Medicine
12:00	Kurzvortrag	Wolfgang Bicker	The position of hair analysis in forensic toxicology
12:20	Kurzvortrag	Manfred Schreiner	Science and Art: The contribution of analytical chemistry to the investigation and preservation of our cultural heritage
12:40	Ende		