

Raum: S05 T02 B02, Zeit: Freitag, 9 s.t. - 11 Uhr

Termin	Vortrag 1	Vortrag 2	Vortrag 3
09.10.2015	Marius Scheithauer (MA) (in German): Erprobung von Passivsammlern für das Pflanzenschutzmittel-Monitoring kleiner Gewässer in Nordrhein-Westfalen		
16.10.2015	Pascal Mettig (MA) (in German) Determination of Polycyclic Aromatic Hydrocarbons (PAHs) with carbon-based nanomaterials (CNM) as sorbent in combination with Design of Experiments: Analysis and validation of a Headspace In-Tube Microextraction (ITEX) GC-MS method	Esosa Hart Okungbowa (MA)	Sermin Yasar (MA) (in German) Reactions of chlorine dioxide with organic compounds - Mechanistic considerations
23.10.2015	Ahmad Naim Abu awwad (in English) Study the Influence of Licorice and Pomegranate Drinks on Nicotine Metabolism in Human Fluids by Using LC-ESI Orbitrap-MS	Xuxiao Wang Selective analysis of crude oil	Arbeitssicherheits-Kurzinfo Claudia Ullrich Entsorgung und Kennzeichnung der Chemikalienabfälle
30.10.2015	Daniel Köster (in English) Development of an Interface for the Compound Specific Determination of Nitrogen Isotopic Ratios by LC-IRMS	Laura Wiegand (in German): Characterization of reactive species in the Fenton reaction ($\text{Fe}^{2+} + \text{H}_2\text{O}_2$): OH-radicals vs. $\text{Fe}(\text{IV})$	
06.11.2015	Nerea Lorenzo Parodi (MA) (in English) Quantification of aromatic amines in urine using comprehensive two-dimensional gas chromatography-mass spectrometry (GCxGC-MS)	Florian Metzelder (in German) Characterization of the sorption properties of carbon nanomaterials using packed columns and inverse liquid chromatography	
20.11.2015	Sivasubramanian Vallam Raguraman (MA) (in English) Analysis of Paper and board deposits	Pia Rosendahl (in German) Cyclic volatile methylsiloxanes in human blood as marker for ruptured silicone gel-filled breast implants	
27.11.2015	Lin Gan (in English) Systematic gradient in comprehensive two-dimensional liquid chromatography (LCxLC)	Denise Loeker (MA) (in German) Determination of maximal efficiency of micro-lc-columns by kinetic plot analysis	Ines Schäfer (MA) (in German) Influence of natural organic matter on bromate formation in radical based processes
04.12.2015	Susanne Stephan (in German) (Hohenroda-Testvortrag 1)	Xochitli Osorio (in German) (Hohenroda-Testvortrag 2) Inverse gas chromatography for sorbent characterization in microextraction techniques	

11.12.2015	Jessica Pandohee (in English) Lipid analysis of genetically modified canola seeds with LCxLC-IMS-MS	Susanne Brüggén (in German) Auswahl einer geeigneten Säule für ein modernes Gewässerscreening	
18.12.2015	Andreas Kremser (in German) Entwicklung einer voll automatisierten SPE-GC/MS Methode für die Wasseranalytik: ITSP, Verdampfung, Derivatisierung	Arbeitssicherheits-Kurzinfo Claudia Ullrich DAMARIS	
22.01.2016	Claudia Lenzen Development of DIP-ESI-MS for drug analysis	Matthias Dumm (in German) Cyanide in Hochofenabwässern – Quantifizierung, Spezifizierung und Chemismus	
29.01.2016	Junjie Li (in English) Electrochemically activated antifouling surfaces	Lilla Guricza Separation of asphaltenes by LC/MS	
05.02.2016	Florian Uteschil Drift Tube Ion Mobility Spectrometry Laser Induced Fluorescence Detection	Juri Leonhardt (in German) Entwicklung und Optimierung von miniaturisierten multidimensionalen chromatographischen Methoden und deren Koppelung mit der Massenspektrometrie	
12.02.2016	Simeon Horst (in German) Analysis of Nespresso coffee with DIP-APPI-IMS-qTOF-MS	Oliver Knoop (in German) pH dependent degradation of Tamoxifen by ozonation	
19.02.2016	Amela Bronja (in German) Origin of Life	Jandyson Santos Influence of raisins on crude oil analysis	Arbeitssicherheits-Kurzinfo Claudia Ullrich Richtiges Sitzen am Arbeitsplatz
26.02.2016	Terry Hetzel (in German): Bestimmung der Effizienz von Micro-LC Trennsäulen mittels van-Deemter und Kinetic-plot Analyse	Anastasia Günter (in German)	

Rot: Erstvorstellungen / Initial PhD Presentation

Slides will mostly be prepared in English, Status: 08.10.15