

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

Termin	Vortrag 1	Vortrag 2	Vortrag 3
22.09.2017	Lotta Hohrenk (MA) (in English) Development and validation of a suspect screening method for the analysis of organic micropollutants in the aquatic environment	Jennifer Becker (MA) (in German): Chromium (VI) elimination in raw water samples with activated carbon	
06.10.2017	Matin Funck (MA) (in English): Sorption Experiments on Carbon Nanomaterials with Reversed Phase Liquid Chromatography	Johanna Buss (MA) (in English): Chlorine dioxide in wastewater treatment - Transfer of bench scale experiments to a pilot plant	Wiebke Kaziur (MA) (in English): Optimization of Liquid-Phase Microextraction of Aromatic Amines in Water Samples
13.10.2017	Lokman Coban (MA) (in German): Development of an introduction/separation system for ion mobility spectrometry		
20.10.2017			
27.10.2017	Florian Metzelder (in German) Untersuchung des Einfluss von Umweltbedingungen und Materialvielfalt auf die Sorption heterozyklischer Verbindungen mittels inverser Flüssigkeitschromatographie	Laura Wiegand (in German): Degradation of Bisphenol S by means of Fenton reaction	
03.11.2017	Ruzanna Mnatsakanyan (in English): MS-based quantitative analysis of redox cysteine modifications	Timo Köhler (MA) (in German): Optimierung und Charakterisierung einer LC-IM-qTOF-MS Methode für Lipidomics Analysen	
10.11.2017	Dominik Brecht (MA) (in German): Kopplung eines Thermoanalyser mit einem Quadrupol-Massenspektrometer	Daniel Köster (in German): LC-IRMS of nitrogen containing compounds - factors affecting oxidation and $\delta^{13}\text{C}$ measurements	
17.11.2017	Richel D Costa (MA) (in English): Comparison of different extraction procedures for the determination of mercury species in sediments	Kristina Rentmeister (MA) (in German): Optimierung einer Trennmethode für die Speziierung von Quecksilber in Sedimenten	

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24.11.2017	Christian Lipok (in German): Optimierung der GC-APCI-MS Kopplung	Susanne Brüggem (in German): Einsatz der hochauflösenden Massenspektrometrie in der Gewässerüberwachung	
01.12.2017	Sasho Joksimoski (in English): Groundwater remediation monitoring of BTEX by field asymmetric IMS		
08.12.2017	Daniel Köster (Hohenroda-Testvortrag 4) (in German): The origin of xylitol in chewing gum – a compound-specific isotope technique for the differentiation of corn and wood based xylitol by LC-IRMS	Yanina Müller (MA) (in German): Untersuchung von Mikroplastik in der Elbe mittels Raman-Mikrospektroskopie	
15.12.2017	Annika Doell (Hohenroda-Testvortrag 1) In-vivo characterization of antibodies using LC-MS	Vanessa Hinnenkamp (Hohenroda-Testvortrag 2) (in German): Untersuchung verschiedener wässriger Matrices mittels LC-IM-QToF-MS	Wiebke Mehwald (Hohenroda-Testvortrag 3) (in German): Analytical and functional characterization of human serum albumin ligands on physiological human cells
12.01.2018	Mohammad Seyed Khademi (in English): Development of an ESI-IMS spectrometer for on-line monitoring of organic contaminants in water	Ruoji Luo (in English): Investigation of highly PAH contaminated soil	
19.01.2018			
26.01.2018	Pipettierkurs von Sartorius	Yun Xu (in English): Characterization of pyrolysis oils	
02.02.2018	Jens Terhalle (in German): Transformationsprozesse und Isotopeneffekte in wässrigen Systemen	Junjie Li (in English): Mass-spectrometry-based Microbial Metabolomics with comprehensive two-dimensional GC	Oliver Knoop (in German)_ Effects after ozonation of Tamoxifen
09.02.2018	Vanessa Wirzberger (in English): Oxidative Processes: Mechanistic aspects and Matrix effects	Matthias Dumm (in German): Cyanide in Gichtgaswaschwasser	
16.02.2018	Nerea Lorenzo Parodi (in English): Aromatic amines in human urine: sample	Julia Klein (in German):	

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	preparation using liquid phase microextraction techniques	Bestimmung von CCS-Werten mit der IM-qTOF-MS	
23.02.2018	Oliver Höcker		

Rot: Erstvorstellungen / Initial PhD Presentation

Slides will mostly be prepared in English, Status: 02.12.17