

MetBioMat UKE Proteomics Workshop 14.10.2014 - 16.10.2014

Tuesday	N27 Room 12	
9:00	Introduction	Hartmut Schlüter
	Chromatography	Hartmut Schlüter
10:30 – 10:50	Coffee break	
	MS Basics	Fritz Buck
12:00 – 13:30	Lunch break	
13:30	MS sources	Hartmut Schlüter
15:00 – 15:20	Coffee Break	
	MS Analyzer	Marcel Kwiatkowski
	Tandem MS & Identification	Hartmut Schlüter
17:00	Lab tour	

Wednesday	N27 Room 10	
9:00	Bioinformatic & Identification	Marcel Kwiatkowski
	Fragmentation	Marcel Kwiatkowski
10:30 – 10:50	Coffee Break	
	Imaging	Marcus Wurlitzer
12:00 – 13:30	Lunch break	
13:30	Identification using Mascot	Hartmut Schlüter
15:00 – 15:20	Coffee break	
	Identification exercises	Olga Kraus, Maryam Omidi
16:00 – 17:00	Sample preparation of tissue sections for proteomics	Maryam Omidi
19:00	Get together	Café Borchers Geschwister-Scholl-Straße 1

Thursday	N27 Raum 12	
9:00	Quantification	Hartmut Schlüter
	Top-Down Proteomics	Hartmut Schlüter
	PTM Proteomics	Marcel Kwiatkowski Fritz Buck
10:30 – 10:50	Coffee break	
	Interpretation of proteomics data	Olga Kraus Maryam Omid
12:00 – 13:30	Lunch break	
13:30	Discussion	All
15:00 – 15:20	Coffee break	
	Discussion	All
17:00	Farewell address	Hartmut Schlüter