

MetBioMat UKE Proteomics Workshop 14.10.2014 - 16.10.2014

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| 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 | |

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| 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 |

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| 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 |