

KICK-OFF-MEETING

Proteome Alliance Rhine Ruhr (PAR²)

Wednesday, 3rd July 2019

Campus Heinrich-Heine-University Düsseldorf

Molecular Proteomics Laboratory

Zentrum für Synthetische Lebenswissenschaften, Bldg 22.07

Wednesday, 3rd July 2019 (1:00 – 4:00 pm)

Chair: Gereon Poschmann

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| 1:00 – 1:20 | Kai Stühler Molecular Proteomics Laboratory (UKD) | Welcome and introduction |
| 1:20 -1:45 | Lutz Schmitt Biochemistry I (HHU) | Mechanisms of hemolysin A Type 1 secretion in Escherichia coli |
| 1:45 - 2:10 | Linda Oberleitner Microbial Symbiosis and Organelle Evolution (HHU) | Proteomics reveals the evolution of a novel photosynthetic organelle |
| 2:10 – 2:35 | Marc Remke Pediatric Neuro-Oncogenomics, UKD | Molecular characterization of pediatric brain tumors |
| 2:35 – 3:00 | Carsten Berndt Molecular Neurology (UKD) | Molecular elucidation of developmental processes via Redox Proteomics |
| 3:00 – 3:15 | Break | |

Chair: Kai Stühler

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| 3:15 - 3:30 | Martin Blüggel Protagen Protein Services GmbH, Dortmund | Proteomics Technology in Protein Drug Development |
| 3:30 - 3:45 | Christof Mitterer PharmaFluidics NV, Gent, BE | The benefit of perfect order: A novel robust approach for deep and reproducible proteome coverage using micro-pillar array columns (µPAC™) |
| 3:45 - 4:00 | Claire Dauly Thermo Fisher Scientific, DE | The new pace of innovation – Intelligence driven mass spectrometry |
| 4:00 | Final remarks and Come together | |

Please register!!!

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