

Head of BIH Core Facility Proteomics on 29 April 2016, 2:00-4:30 pm

MDC.C, Dendrit II/III, Robert-Rössle-Str. 10, 13125 Berlin

- 2:00 pm** **Welcome by Thomas Sommer**
- 2:10 pm** **Proteomics: a crucial momentum to translational research**
Marc Sylvester, Medical Faculty of the University of Bonn
- 2:30 pm** **The proteomic toolbox for studying the biology of the cell nucleus**
Gerhard Mittler, MPI of Immunobiology & Epigenetics
- 2:50 pm** **Mitochondria and cancer**
David Meierhofer, MPI for Molecular Genetics
- 3:10 pm** **Break**
- 3:20 pm** **Core facility proteomics: service enables research**
Christoph Lenz, University Medical Center & MPI Biophysical Chemistry, Göttingen
- 3:40 pm** **Quantitative shotgun proteomics – a versatile tool in biomedical research**
Marieluise Kirchner, Berlin Institute of Health and MDC
- 4:00 pm** **Proteomics core facility for biomedical research: concept, operational plan and goals**
Guido Mastrobuoni, MDC
- 4:20 pm** **Quantitative proteomics: from a novel post-translational modification to systems biology of B-cell differentiation**
Andreas Schmidt, University of Munich