

## Research Seminars of the University of Rostock Medical Center

Winter term 2014 / 2015

Talks will be given Thursdays at 4:00 p.m. in the BMFZ seminar room  
(if not stated otherwise)

Date	Speaker	Topic
23.10.	MO Glocker	Mass Spectrometric Identification of Biomarker Signatures
30.10.	C Koy	Towards Mass Spectrometric Profiling of Urinary Bladder Cancer Samples – <i>Preliminary Results</i>
6.11.	N N	<b>Faculty colloquium</b> tba
13.11.	MO Glocker	Diagnostics of Pregnancy Complications by Affinity – Mass Spectrometry
20.11.	S Tiede	Novel Developments in state-of-the-art Autoimmune Diagnostics
3.12. (SR 125)	P Højrup	<b>Participants´ Camp</b> Mysteries in proteomics and protein structure analysis? Keep your eyes open, always question your results, and be prepared for unusual observations
4.12. (SR 125)	A Geyer	<b>Faculty colloquium - Participants´ Camp</b> Constriction of Peptides for the Construction of Antibody Epitopes
11.12.	M Frank	Electron microscopy in biomedical research: from cilia structure to surface characterization
18.12.	M Linnebacher	The HRO collection: tools for individual cancer network biology
8.1.	M Macht	<b>Faculty colloquium</b> Proteomics meets Next Generation Sequencing Genomics: ABSciex and Illumina joining forces
15.1.	M Jacobs	Proteome Analysis of Biochemical Pathways and Inflammatory Processes in Traumatized, Ischemic and Healthy Muscle Tissue by UPLC-ESI-IMS- Mass Spectrometry
22.1.	A Osterberg	Interaction of Osteoclasts and Osteoblasts within the High Bone Mass STR/ort Mouse
29.1.	HJ Thiesen	Complete Genome Sequencing: From Genotype to Phenotype

Organizers: Prof. Glocker, Dr. Herchenröder, Prof. Pützer

Seminar talks shall give overviews and describe the status of ongoing research projects as “work-in-progress reports”, respectively.

The seminars are addressing students and doctorate students from the Medical Faculty, the Natural Science Faculty, from the Engineering Faculty, and the Agro-Science Faculty. Co-workers of all departments of the Medical faculty as well as members of other research groups of the University of Rostock are also welcome.