

**Research group seminars
of the Departments for Immunology and Proteome Research
of the Institute of Immunology**

(31305)

The seminars take place in room 10, BMFZ - Schillingallee 69,
on Mondays at 4 p.m.

Seminar plan WS 2013 / 2014

Date	Speaker	Topic
21.10.	Glocker	Semester introduction / plannings
28.10.	Al Majdoub	Mass spectrometric characterization of sequential and assembled epitope peptides
4.11.	Yefremova	Mass spectrometric characterization of protein G´
11.11.	Steinbeck / Thiesen	From genome to proteome: High-throughput DNA sequencing and data processing for discovering variations.
18.11.	Opuni	Identification, Structural, and Functional Characterization of Epitope Peptides by Affinity Mass Spectrometry
25.11.	Röwer	Expression analysis and characterization of metastasis protein ezrin in different tissue species
2.12.	All	Preparations of the Proteome Forum / Participants´ Camp 2013
9.12.	Luft	HEK 293: Cell cultivation and protein extract generation
16.12.	Wölter	Molekulare Charakterisierung des Krankheitsbildes der IntraUterinen Wachstums-Restriktion (IUGR) anhand von Proteomprofil-Analysen im Nabelschnurblut
6.1.	Engelmann	CD5 positive B cells and bone resorption in RA patients.
13.1.	Batzke	Isoelectric focusing and immunoanalytical determination of Apolipoprotein C-III in serum samples
20.1.	Han Sun	Identification of integration sites, fusion genes and differential expressions from next generation sequencing data
27.1.	Mikkat	First results with the new Synapt G2-S mass spectrometer.
3.2.	Möller	Blood serum profiling with hydrophobic affinity beads and ESI-MS analysis
10.2.	Mukherjee	Towards a Quantitative Proteome Signature for Urinary Bladder Cancer-First Steps
17.2.	Dittmer	tba

The seminars shall give overview and describe the status of ongoing research projects as “work-in-progress reports”.

The seminars are addressing co-workers of both departments of the Institute of Immunology as well as members of other research groups at the University of Rostock. Students from the Medical Faculty, the Natural Science Faculty, from the Engineering Faculty, and the Agro-Science Faculty are also welcome.