

**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 2011 / 2012**

<b>Date</b>	<b>Speaker</b>	<b>Topic</b>
13.10.	Heyer	<b>M. Sc. Defense</b> "Methodenentwicklung zur Titerbestimmung therapeutischer Antikörper in Patientenseren am Beispiel des Rituximab"
24.10.	Glocker	Seminar Scheduling and Plannings for Upcoming Scientific Meetings
7.11.	Wu	PDB-based Protein Structure Analysis: Linear vs. Conformational Epitopes
14.11.	Koy	ESI-MS Analysis of Intact Proteins
21.11.	Rzeszutek	Quantitation of Rituximab in Plasma Samples for Titer Determinations with RA Patients
28.11.	Kurpinska	Peptide Mass Fingerprinting: Identification of 2D Gel-separated Proteins
29.11.	Glocker	Are There Readily Applicable Protocols Suitable for MALDI-MS-based Phosphopeptide Stability Estimations ?
<b>12.12.</b>	<b>All</b>	<b>7<sup>th</sup> Proteome Forum Rostock - preparation</b>
19.12.	Al-Majdoub	Mass Spectrometric Epitope Analysis on Ro52, an Autoantigen in Sjögren Disease and Systemic Lupus Erythematosus (SLE)
9.1.	Domik	<b>Diplom defense preparation</b> "Voc Emission and 2-DE Analysis of Serratia"
16.1.	Machka	Functional Analysis of KRAB-ZNF Gene Family
23.1.	Burghardt	Proteome Analysis of Human Mesenchymal Stem Cells Exposed to Copper
30.1.	Pasold	<b>Ph. D. defense preparation</b> "High Bone Mass Phenotype in STR/ort Mice"
6.2.	Eickner	<b>Ph. D. defense preparation</b> "Anreicherung und Charakterisierung von TRIM28-Interaktionspartnern mit massenspektrometrischen Methoden"
13.2.	Lorenz	POGK, an Unusual KRAB-domain Protein Containing a DNA Transposase Moiety"
20.2.	Steinbeck / Thiesen	Analysis of Complete Genomes

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.