

**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 2015 / 2016**

<b>Date</b>	<b>Speaker</b>	<b>Topic</b>
26.10.	Glocker / Thiesen	Semester introduction / plannings
2.11.	Opuni	Prediction of antibody – antigen interactions using molecular dynamics simulations
<b>9.11.</b>	<b>All</b>	<b>Podiumsdiskussion mit dem Bildungsminister - Aula</b>
<b>16.11.</b>	<b>All</b>	<b>Lab is moving</b>
23.11.	Lorenz / Thiesen	Ground-breaking HAP1-Results
<b>30.11.</b>	<b>All</b>	<b>Proteome Forum - preparations</b>
7.12.	Al-Chiblak	CRISPR-Cas9 technology
14.12.	Krombholz	Derivatization of peptides and proteins using APS and TEMED
21.12.	Yefremova	Characterization of protein G´ derivatives using ion mobility mass spectrometry
11.1.	Melder	Mass spectrometric analysis of recombinant streptavidin and pepsin
18.1.	Mikkat	Protein expression of HAP1 knockout cell lines
25.1.	Yang	Protein quantitation by multiplex immunoassays with respect to ischemia and reperfusion
1.2.	Al-Bony	Mass spectrometric analysis of PBK deficient HAP1 cells
8.2.	Danquah	SAW Biosensor studies of protein-protein-interactions

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.