

# Structured MD / PhD curriculum "Molecular Mechanisms of Regenerative Processes"

## Agenda of the Participants´ Camp - SS 2012

Wednesday, 27<sup>th</sup> of June 2012

---

14:00 – 14:15	M.O. Glocker	Welcome and Introduction
14:15 – 15:00	D. Klüß (Rostock)	<b>Key note lecture</b> Loosening of Endoprothesis
15:00 – 15:20	M. Ludwig	Approaching CD117 Stem Cells with Whole-Cell Patch Clamp and Co-Cul- ture Experiments
15:20 – 15:40	S. Zaatreh	Implant-Related Infections: An <i>in-vitro</i> Analysis of the Periprosthetic Infection
15:40 – 16:10	All Participants	<b>Discussion and Exchange of Experi- ences between Doctorate Students and Mentors</b>
16:10 – 16:30	M. Al-Majdoub	Ro52 Autoantigen Structure Determi- nation by Online Nano LC-ESI Mass Spectrometry
16:30 – 16:50	A. Schade	Nanoparticle based Gene Delivery - Current Results and Future Planning
16:50 – 17:10	R. Kirsch	A Quantitative Proteome Signature for Complex Regional Pain Syndrome (CRPS)
17:10 – 17:30	A. Knapik	Clinical Practice of Split-Thickness Skin Graft Storage and the Effects on Tissue Quality and Graft Performance
17:30 – 17:50	M.O. Glocker	Summary and Farewell