



# 3rd Annual Workshop of the Helmholtz Alliance "Physics at the Terascale"

## Thursday 12 November 2009

### Accelerator Project - Sem. R. 4 b (14:00 - 17:30)

time	[id] title	presenter
14:00	[99] Introduction to the Alliance Accelerator Research and Perspectives	Dr ELSEN, Eckhard
14:15	[100] Optical inspection of SRF cavities at DESY	Mr ADERHOLD, Sebastian
14:35	[107] Second Sound as diagnostic tool for SCRF cavities	Mr SCHLANDER, Felix Mr VENNEKATE, Hannes
15:15	[103] A digitally controlled test stand for SCRF cavities	Mr WENSKAT, Marc
15:35	break	
15:50	[102] Construction of an electron spectrometer for photo-enhanced field emission studies	Mr BORNMANN, Benjamin
16:10	[104] Surface roughness and correlated field emission investigations of electropolished Nb samples	Mr NAVITSKI, Aliaksandr
16:30	[106] Multi bunch feedback systems for ELSA	Mr ROTH, Andre
16:50	[105] A single bunch injector for ELSA	Mr KLARNER, Fabian
17:10	[101] Contributions to advanced accelerator concepts	Prof. KHAN, Shaukat