



# 6th Detector Workshop of the Helmholtz Alliance "Physics at the Terascale"

## Thursday 28 February 2013

**Detector workshop: First lessons learned at LHC on radiation damage - Hörsaal C02 (14:00 - 17:10)**

-Conveners: Lutz Feld

time	[id] title	presenter
14:00	[7] Welcome	Prof. TAPPROGGE, Stefan
14:10	[8] Radiation damage to silicon detectors at LHC	Dr KEIL, Markus
14:45	[9] Latest results from irradiation and testbeam campaigns	Ms JUNKES, Alexandra
15:15	[10] Radiation damage in lead tungstate crystals (PWO) used in the CMS electromagnetic calorimeter	Dr AUFFRAY, Etienne
15:45	[11] Installation of upgrades: activation and the ALARA principle	GUTHOFF, Moritz
16:15	coffee/tea break	
16:45	[12] Evolution of ATLAS and CMS tracker layouts for HI-LHC	Dr GREGOR, Ingrid-Maria