2. Annual MT Meeting

Wednesday 9 March 2016

<u>DTS parallel - Please klick on detailed view for further information: Session 1</u> - Bldg. 10.91, Grashof Hörsaal (09:00 - 10:40)

time [id] title	presenter
09:00 [53] ASICs at CERN	CAMPBELL, Michael
09:40 [50] ASICs in HGF - Overview	Dr TRUNK, Ulrich
10:00 [51] Vulcan – Configurable Integrated Receiver Front-End	Dr KRUTH, Andre
10:20 [52] Materials for HEP detectors	MUSSGILLER, Andreas

<u>DTS parallel - Please klick on detailed view for further information: Session 2</u> - Bldg. 10.91, Grashof Hörsaal (11:10 - 12:30)

time [id] title	presenter
11:10 [54] High speed optical data transmission for detector applications	SKWIERAWSKI, Piotr
11:30 [55] Helmholtz DAQ-Platform	Dr KAEVER, Peter
11:50 [56] High intensity 100ps pulsed proton beam detection with diamond membrane detectors	KIS, Mladen
12:10 [57] Percival: a CMOS Imager for Photon Science	MARRAS, Alessandro

<u>DTS parallel - Please klick on detailed view for further information: Session 3</u> - Bldg. 10.91, Grashof Hörsaal (13:30 - 15:00)

time	[id] title	presenter
13:30	[58] Helmholtz Cube Integration and Application and Large Area High-Z-sensors	Mr PENNICARD, David FIEDERLE, Michael
14:00	[59] Bump-bonding	Dr PITZL, Daniel
	[60] A novel detection system for Single-Shot Electro-Optical bunch measurements	ROTA, Lorenzo
14:40	[61] A fast imaging detector based on SiPM technology	DIEHL, Inge

DTS parallel - Please klick on detailed view for further information - Bldg. 10.91, Grashof Hörsaal (15:30 - 17:00)

time	[id] title	presenter
15:30	[62] Challenges and Opportunities in gaseous detectors	VOSS, Bernd Dr NAUMANN, Lothar Mr SCHÄFER, Oliver
	[64] Efficient GPU-enabled computing infrastructure for high-speed data acquisition	CHILINGARYAN, Suren