

RPC 2016 - THE XIII WORKSHOP ON RESISTIVE PLATE CHAMBERS AND RELATED DETECTORS

Tuesday, 23 February 2016

New ideas - 1 (09:00 - 12:50)

-Conveners: Siyu WANG

time	[id] title	presenter
09:00	[4] A precise clock distribution network for MRPC-based experiments	WANG, Siyu
09:20	[5] New architecture of high rate RPC resistive electrodes by decoupling surface from bulk material properties	Mr MORALES, Miguel
09:40	[6] Outdoor Field experience with Autonomous Stations	Mr LOPES, Luíis
10:00	[7] A large area TOFtracker	Dr BLANCO, Alberto
10:20	Coffee	
11:10	[8] Performance of the SDHCAL technological prototype	Dr GRENIER, Gérald
11:30	[9] The semi-digital hadronic calorimeter (SDHCAL) for future leptonic colliders	Mr PINGAULT, Antoine
11:50	[10] New detectors and concepts for sub-100ps timing	Dr GONZALEZ DIAZ, Diego
12:10	[11] Development of the MRPC for the TOF system of the MultiPurpose Detector	BABKIN, Vadim
12:30	[12] Boron-10 based thin-gap Hybrid RPCs for sub-millimeter resolution thermal neutron detectors	Dr MARGATO, Luís