

TWEPP 2014 - Topical Workshop on Electronics for Particle Physics

Tuesday, 23 September 2014

Systems, Planning, Installation, Commissioning and Running Experience: B1a - Room Milhaud (09:50 - 11:05)

-Conveners: Geoff Hall

time	[id] title	presenter
09:50	[3] The CMS Central Hadron Calorimeter DAQ System Upgrade	WHITBECK, Andrew James
10:15	[12] ATLAS Tile Calorimeter Electronics and Future Upgrade	Dr USAI, Giulio

Systems, Planning, Installation, Commissioning and Running Experience: B1b - Room Milhaud (11:10 - 12:00)

-Conveners: Geoff Hall

time	[id] title	presenter
11:10	[37] Technological Prototype of a Silicon-tungsten Imaging Electromagnetic Calorimeter.	CORNAT, Remi Jean Noel
11:35	[57] Development and Testing of the Upgrade to the CMS Level-1 Calorimeter Trigger	OJALVO, Isabel

Systems, Planning, Installation, Commissioning and Running Experience: B2 (14:50 - 16:05)

-Conveners: Lutz Feld

time	[id] title	presenter
14:50	[54] Front-End Trigger Electronics for Cathode Strip Chambers in the CMS Endcap Muon System	GILMORE, Jason
15:15	[65] Development of the Readout System for LCTPC for the Future ILC	YANG, yifan
15:40	[73] First Irradiation Tests Results of the ALICE TPC RCU2	ZHAO, Chengxin

Wednesday, 24 September 2014

Systems, Planning, Installation, Commissioning and Running Experience: B3a (09:50 - 10:40)

-Conveners: Magnus Hansen

time	[id] title	presenter
09:50	[109] A TTC Upgrade Proposal Using Bidirectional 10G-PON FTTH Technology	KOLOTOUROS, Dimitrios Marios
10:15	[118] The FC7 AMC for Generic DAQ/Control Applications in CMS	PESARESI, Mark

Systems, Planning, Installation, Commissioning and Running Experience: B3b (11:10 - 12:00)

-Conveners: Magnus Hansen

time	[id] title	presenter
11:10	[143] Development of Scalable Electronics for the TORCH Time-of-Flight Detector	GAO, Rui
11:35	[158] The Central Logic Board and its Auxiliary Boards for the Optical Module of the KM3NeT Detector	ORZELLI, Antonio

Systems, Planning, Installation, Commissioning and Running Experience: B4a (14:00 - 14:50)

-Conveners: Wesley Smith

time	[id] title	presenter
14:00	[116] The High Throughput Readout Chain of the DSSC 1M Pixel Detector Operating in Pulsed Mode	Mr KIRCHGESSNER, Manfred
14:25	[46] IPbus: A Flexible Ethernet-based Control System for xTCA Hardware	WILLIAMS, Tom