

TWEPP 2013 - Topical Workshop on Electronics for Particle Physics

Tuesday, 24 September 2013

Systems, Planning, Installation, Commissioning and Running Experience: B1a (09:51 - 10:40)

-Conveners: Ken Wyllie

time	[id] title	presenter
09:51	[134] Evaluation results of xTCA equipment for HEP experiments at CERN	DI COSMO, Matteo
10:15	[154] A GLIB-based uTCA demonstration system for HEP experiments	BARROS MARIN, Manoel

Systems, Planning, Installation, Commissioning and Running Experience: B1b - Trumpet 3, Congress Center (11:11 - 12:25)

-Conveners: Ken Wyllie

time	[id] title	presenter
11:11	[10] High speed readout electronics development for frequency-multiplexed kinetic inductance detector design optimization	BOURRION, Olivier Raymond
11:35	[155] The proposed trigger-less TBit/s readout for the Mu3e experiment	WIEDNER, Dirk
12:00	[117] Upgraded Readout and Digitizing System for the ATLAS Tile Calorimeter Demonstrator	MUSCHTER, Steffen

Systems, Planning, Installation, Commissioning and Running Experience: B2 - Trumpet 3, Congress Center (14:46 - 16:30)

-Conveners: Magnus Hansen

time	[id] title	presenter
14:51	[40] Phase-I Upgrade of the Trigger Readout Electronics of the ATLAS Liquid-Argon Calorimeters and the Expected System Performance	GROHS, Johannes Philipp
15:15	[18] The RCU2 - A Proposed Readout Electronics Consolidation for the ALICE TPC in Run 2	ALME, Johan
15:40	[93] The Read-Out Driver (ROD) card for the ATLAS experiment: commissioning for the IBL detector and upgrade studies for the Pixel Layers 1 and 2	TRAVAGLINI, Riccardo
16:05	[131] Trigger-less readout architecture for the upgrade of the LHCb experiment at CERN	ALESSIO, Federico

Wednesday, 25 September 2013

Systems, Planning, Installation, Commissioning and Running Experience: A4 - Town Hall, Congress Center (14:49 - 16:05)

-Conveners: Geoff Hall

time	[id] title	presenter
14:49	[0] How to create successful open hardware projects - about White Rabbits and open fields	VAN DER BIJ, Erik
15:15	[198] Integration Design Issues in HEP Experiments	LUSIN, Sergei
15:40	[25] LogAmp electronics and optical transmission for the new SPS beam position measurement system.	DEPLANO, Caterina