



# LHC students poster session

## Wednesday, 28 February 2018

**Detector upgrades and R&D - 61/1-201 - Pas perdis - Not a meeting room - (17:10 - 19:10)**

time	[id] title	presenter
17:10	[7] Upgrade of the ALICE Inner Tracking System	ANDREOU, Dimitra
17:11	[8] Light sensors for the Fast Interaction Trigger for the upgrade of ALICE	MELIKYAN, Yury
17:12	[32] Aging Studies of the triple-GEM detectors for future upgrades of the CMS muon high rate region at the HL-LHC	FALLAVOLLITA, Francesco
17:13	[33] Current State of the R&D on new iRPC for the CMS Muon System Upgrade	VOEVODINA, Elena
17:14	[34] Upgrade of the CMS muon spectrometer in the forward region with the GEM technology	GRUCHALA, Marek Michal
17:15	[35] First results from SiPM+QIE11 readout in CMS for pp collisions	LAWHORN, Jay
17:16	[36] Performance of the GEM detector based on Korean foils for the CMS Muon Upgrade	LEE, Haneol
17:17	[38] Operation and performance of new detectors in the CMS-TOTEM Precision Proton Spectrometer	FIGUEIREDO, Diego
17:18	[54] Data acquisition in the ATLAS Tile Calorimeter Phase-II Upgrade Demonstrator	GARCIA APARISI, Francisco Brandan
17:19	[56] The ATLAS Forward Proton (AFP) detector	GRIECO, Chiara
17:20	[58] Integration and Commissioning of the Fast Tracker (FTK)	HORYN, Lesya
17:21	[59] The ATLAS Access Manager Policy Browser	PERRIN, Sami
17:22	[60] Data quality and conditions assessment for the ATLAS Tile Calorimeter	SAHA, Puja
17:23	[61] ATLAS Liquid Argon Calorimeters Operation and Data Quality During the 2017 Proton Run	HAYES, Christopher Robyn
17:24	[62] Design and performance of the upgrade of the CMS L1 trigger	HEIKKILAE, Jaana
17:25	[63] Prospects for physics studies at the High-Luminosity LHC with CMS	PANWAR, Lata
17:26	[73] Studies on a the SALT ASIC, a novel front end electronics for the LHCb Upgrade Silicon Tracker	BEZSHYIKO, Iaroslava
17:27	[74] The LHCb RICH Upgrade: Development of the DAQ and control systems	CAVALLERO, Giovanni
17:28	[76] IV testing of highly irradiated sensors in vacuum for the LHCb VELO Upgrade	FRANCO LIMA, Vinicius