



# CHEF2019 - Calorimetry for the High Energy Frontier 2019

## Thursday, 28 November 2019

### Electronics, DAQ (09:00 - 10:40)

-Conveners: Christophe De La Taille

time	[id] title	presenter
09:00	[4] Development of the ATLAS Liquid Argon Calorimeter Readout Electronics for the HL-LHC	HRYN'OVA, Tetiana
09:20	[6] The Phase-I Trigger Readout Electronics Upgrade of the ATLAS Liquid Argon Calorimeters	VALLIER, Alexis
09:40	[14] Performance study of HGCROC-V2: the front-end electronics for the CMS High Granularity Calorimeter	Mr THIENPONT, Damien
10:00	[41] Concepts and design of the CMS High Granularity Calorimeter Level 1 Trigger	AHUJA, Sudha
10:20	[40] Time synchronization and DAQ for electromagnetic calorimeter of MPD experiment at NICA	Mr SLEPNEV, Ilia

### Electronics, DAQ (11:10 - 12:34)

-Conveners: Christophe De La Taille

time	[id] title	presenter
11:10	[23] CALICE SiW ECAL - Development and performance of a highly compact digital readout system	POESCHL, Roman
11:30	[44] LHC-ATLAS Phase-I upgrade: Calibration and simulation of new trigger readout system of the Liquid Argon calorimeter	TATENO, Gen
11:42	[48] LHC-ATLAS Phase-1 upgrade: Firmware validation for real time digital processing for new trigger readout system of the Liquid Argon calorimeter.	OISHI, Reiyo
11:54	[67] Readiness of the Phase-II upgrade electronics of the ATLAS Hadronic Tile Calorimeter for the High Luminosity LHC	ABDALLAH, Jalal
12:14	[73] The electronics of the upgraded LHCb calorimeter system	PIZZICHEMI, Marco