



# CHEF2019 - Calorimetry for the High Energy Frontier 2019

## Tuesday 26 November 2019

### Calibration, R&D, test beams (09:00 - 10:30)

-Conveners: Kiyotomo Kawagoe

time	[id] title	presenter
09:00	[7] A High-Granularity Timing Detector for the Phase-II upgrade of the ATLAS Calorimeter system: detector concept, description and R&D and beam test results	KUWERTZ, Emma Sian
09:30	[8] CMS ECAL upgrade for precision timing and energy measurements at the High-Luminosity LHC	SALVATICO, Riccardo
09:50	[33] Performance of CMS High Granularity Calorimeter prototypes in testbeam experiments	LOBANOV, Artur
10:10	[70] Versatile systems for characterization of large-area silicon pad sensors for highly-granular calorimetry	DIAS DE ALMEIDA, Pedro

### Calibration, R&D, test beams (11:00 - 12:40)

-Conveners: Kiyotomo Kawagoe

time	[id] title	presenter
11:00	[45] Development of the FoCal PAD prototype and its test results	Dr INABA, Motoi
11:20	[64] ATLAS Tile calorimeter calibration and PMT response	BOUMEDIENE, Djamel Eddine
11:40	[36] Calibration of MPD Electromagnetic Calorimeter with Muons	SEMENOV, Andrei
12:00	[21] Methods of signal processing and cosmic muon calibration for the BM@N and CBM sampling lead/scintillator hadron calorimeters.	MOROZOV, Sergey