

Session Program

May 15 - 20, 2022

CALOR 2020 – 19th International Conference on Calorimetry
in Particle Physics
University of Sussex, UK, 16-20 May, 2022



CALOR 2022 - 19th International Conference on Calorimetry in Particle Physics

Session 13 - LHC 3

University of Sussex
Falmer Campus, Brighton, Sussex, BN1 9QH, United Kingdom

Thu, May 19

3:50 PM

Session 13 - LHC 3

Session | **Location:** University of Sussex, Falmer Campus, Brighton, Sussex, BN1 9QH, United Kingdom |
Convener: Henric Wilkens

15:50 - 16:10

Status and Overview of the CMS High Granularity Calorimeter

Speaker

Zoltan Gecse

16:10 - 16:30

Level-1 Triggering on High-Granularity Calorimeter information at the HL-LHC

Speaker

Louis Portales

16:30 - 16:50

The overall electronics chain (powering and readout) of the CMS HGCAL

Speaker

Nadja Strobbe

16:50 - 17:10

ATLAS LAr Calorimeter Commissioning for LHC Run-3

Speaker

Alessandra Betti

17:10 - 17:30

Machine learning techniques for calorimetry

Speakers

Polina Simkina, Rajdeep Mohan Chatterjee

17:30 - 17:50

The SiPM-on-tile system of the CMS HGCAL

Speaker

Ted Kolberg

5:50 PM