

## **Session Program**

**15-20 May 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 8 - New Technologies 2***

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

## Tuesday 17 May

16:30

### Session 8 - New Technologies 2

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

16:30-16:50

#### Status of ADRIANO2 R&D in T1604 Collaboration

**Speaker**

Corrado Gatto

16:50-17:10

#### Performance Study of a New Cluster Splitting Algorithm for the Reconstruction of PANDA EMC Data

**Speaker**

Ziyu Zhang

17:10-17:30

#### Novel ultrafast Lu<sub>2</sub>O<sub>3</sub> ceramics for future HEP applications

**Speaker**

Chen Hu

17:30-17:50

#### Hadron-Induced radiation damage in fast heavy inorganic scintillators

**Speaker**

Liyuan Zhang

18:10