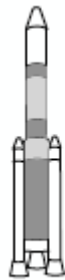


## Session Program

19-24 May 2024



# CALOR 2024

第20回素粒子・原子核物理学  
カロリメータ検出器国際会議  
(つくば国際会議場, 2024年5月20日~24日)

## 20th International Conference on Calorimetry in Particle Physics

### *LHC/HL-LHC 3*

Tsukuba International Congress Center (Tsukuba Epochal)  
2-20-3 Takezono, Tsukuba City, Ibaraki Prefecture 305-0032, Japan

## Friday 24 May

16:00

### LHC/HL-LHC 3

**Session** |**Location:** Tsukuba International Congress Center (Tsukuba Epochal), 2-20-3 Takezono, Tsukuba City, Ibaraki Prefecture 305-0032, Japan |**Convener:** Yuji Goto

16:00-16:20

**An overview of the CMS High Granularity Calorimeter, and the engineering challenges in its construction****Speaker**

Thomas French

16:20-16:40

**An overview of the front-end electronics (readout and powering) of the CMS HGCAL****Speaker**

Aidan Grummer

16:40-17:00

**An overview of the CMS HGCAL backend electronics and vertical integration system tests****Speaker**

Stavros Mallios

17:00-17:20

**An overview of the reconstruction strategy for the CMS HGCAL and detector performance studies****Speaker**

Andre Govinda Staahl

17:20