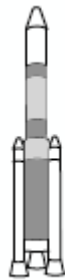


Session Program

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