# **Session Program**

19-24 May 2024



# 20th International Conference on Calorimetry in Particle Physics

# Future colliders 4

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

# Thursday 23 May

# 16:10

# **Future colliders 4**

Session

Location: Tsukuba International Congress Center (Tsukuba Epochal), 2-20-3 Takezono, Tsukuba City, Ibaraki Prefecture 305-0032, Japan Convener: Takahiro Fusayasu

### 16:10-16:30

**Comparison of the Performance of the Dual-Readout Calorimeter for different absorbers** 

#### Speaker

Seo Yun Jang

### 16:30-16:50

Performance of the Dual-Readout Calorimeter for Low-Energy Electromagnetic Particles

Speaker

Sungwon Kim

## 16:50-17:10

Full simulation and reconstruction of a segmented crystal ECAL option for the IDEA detector

#### Speaker

Wonyong Chung

#### 17:10-17:30

Performance Study for Jet Energy Resolution of the Dual-Readout Calorimeter

#### Speaker

Kyuyeong Hwang

## 17:30-17:50 Dual readout with capillary tubes - Status and Prospects

Speaker

Nicolo Valle