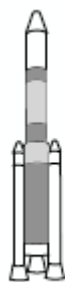


## Session Program

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

### ***New technologies/New concepts 1***

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

## Tuesday 21 May

16:45

### New technologies/New concepts 1

**Session** |

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

**Convener:** Renyuan Zhu

16:45-17:05

#### Utilization of Secondary Electron Emission Principle in Calorimeter Active Media

**Speaker**

Burak Bilki

17:05-17:25

#### R&D on a high-performance electromagnetic calorimeter based on oriented crystalline scintillators

**Speaker**

Mattia Soldani

17:25-17:45

#### Innovative nanocrystal-based scintillators for next-generation sampling calorimeters

**Speaker**

Mattia Soldani

17:45