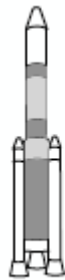


## Session Program

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

### *Calorimeter applications 1*

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

# Monday 20 May

14:10

## Calorimeter applications 1

### Session |

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

**Convener:** Jim Brau

14:10-14:30

### Equalizing the response of the FOOT calorimeter as a function of the ion energy and charge

#### Speaker

Alessandro Valetti

14:30-14:50

### Test-beam measurements of instrumented sensor planes for a highly compact and granular electromagnetic calorimeter

#### Speakers

Melissa Almanza Soto, Melissa Almanza Soto

14:50-15:10

### R&D of DarkSHINE ECAL

#### Speaker

Mr Zhiyu Zhao

15:10-15:30

### Design of a 2D Calorimeter Array for Measurement of Radiation Therapy Treatment Beams

#### Speaker

Jacob Lambeck

15:30-15:50

### A Pointing Electromagnetic Calorimeter for FIP Experiments leveraging $X \rightarrow \gamma \gamma$ Decays

#### Speaker

Sebastian Ritter

15:50