

## **Session Program**

**1-6 Oct 2023**



# **TWEPP 2023 Topical Workshop on Electronics for Particle Physics**

## ***Power, Grounding and Shielding***

Geremeas, Sardinia, Italy  
Calaserena Village, Geremeas, Quartu S.Elena, Sardinia (Italy)

# Wednesday 4 October

11:20

## Power, Grounding and Shielding

Session | Location: Sirocco Room | Convener: Hucheng Chen

11:20-11:40

**Prototyping during pre-production: the re-design of ATLAS ITk strip tracker powerboards for the end-cap**

**Speaker**

Dennis Sperlich

11:40-12:00

**CMS Outer Tracker Phase-2 Upgrade on-module powering**

**Speaker**

Angelos Zografos

12:00-12:20

**NEW GENERATION B-FIELD AND RAD-TOLERANT DC/DC POWER CONVERTER FOR ON-DETECTOR OPERATION**

**Speaker**

Emanuele Romano

12:20