

## **Session Program**

**30 September 2024 to 4 October 2024**



# **TWEPP 2024 Topical Workshop on Electronics for Particle Physics**

## ***Production, Testing and Reliability***

Grosvenor hotel  
1-9 Grosvenor Terrace, Glasgow G12 0TB.

# Friday 4 October

09:00

## Production, Testing and Reliability

**Session** | **Location:** Botanic Suite | **Conveners:** Francois Vasey, Hucheng Chen

09:00–09:20

### Performance tests and hardware qualification of the FEBs for the novel Super-Fine Grained Detector of T2K Phase II

**Speaker**

Lorenzo Giannessi

09:20–09:40

### Hybrids pre-production results for the CMS Outer Tracker Phase-2 Upgrade

**Speaker**

Georges Blanchot

09:40–10:00

### Insights gained from test system preparation for the hybrids production for the CMS Outer Tracker Phase-2 Upgrade.

**Speaker**

Mr Patryk Szydlik

10:00

10:30

## Production, Testing and Reliability

**Session** | **Location:** Botanic Suite | **Conveners:** Francois Vasey, Hucheng Chen

10:30–10:50

### Characterization of Pre-Production Petals for the ATLAS Inner Tracker Strip Detector

**Speaker**

Dr Matthew Basso

10:50–11:10

### Production of flex circuits for the ATLAS ITk Pixel Outer Barrel

**Speaker**

Francesco Costanza

11:10