

## **Session Program**

**11-14 May 2026**

# **FTMI-TBPET-PSMR 2026 Valencia**

## ***Session 4: FTMI-Electronics***

Valencia Hotel Las Arenas  
C/ d'Eugènia Viñes, 22, 24, Poblados Marítimos, 46011 Valencia, Spain

# Monday 11 May

17:10

## Session 4: FTMI-Electronics

**Session** |

**Location:** Valencia Hotel Las Arenas, C/ d'Eugènia Viñes, 22, 24, Poblados Marítimos, 46011 Valencia, Spain |

**Convener:** Joshua Cates

17:10-17:30

### Approaching Sub-100 ps CTR in TOF-PET Scanners with FastIC+

**Speaker**

David Mazzanti Tarancon

17:30-17:50

### Initial development of a modular FPGA-based DAQ for the PeTVISION ultrafast PET system

**Speaker**

Dr Noriel Pavon Hernandez

17:50-18:10

### Channel-Level Validation of a Calibrated FPGA TDC for Fast-Timing PET

**Speaker**

Giancarlo Sportelli

18:10-18:30

### TEMPOROC: A 64-channel SiPM read-out chip for time-of-flight measurement

**Speaker**

Julien Fleury

18:30