

Session Program

11-14 May 2026

FTMI-TBPET-PSMR 2026 Valencia

Session 3: FTMI-Photodetectors

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

Monday 11 May

15:00

Session 3: FTMI-Photodetectors: Session 3

Session |

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

15:00–15:20

Sponsor Keynote: Broadcom's Silicon Photomultiplier: Technology, Performance, Status and Roadmap

Speaker

John Murphy

15:20–15:40

Sponsor Keynote: Hamamatsu

Speaker

Luigi Ghezzi

15:40–16:00

TSV-enabled segmentation of FBK fast-timing SiPMs for 2.5D and 3D integrated ToF-PET modules

Speaker

Carina Trippel

16:00–16:20

Developments in fabrication and design flexibility of amorphous silicon microchannel plates

Speaker

Georgios Konstantinou

16:20–16:40

Experimental Evaluation of a Low-Noise Ultra-Fast SiPM Time-of Flight Analog Readout Chip (LUSTAR)

Speaker

Joshua Cates

16:40