

Session Program

28 September 2026 to 2 October 2026



TWEPP26 Topical Workshop on Electronics for Particle Physics

ASIC & Timing

Castelldefels, Barcelona, Spain
Hotel Rey Don Jaime

Tuesday 29 September

11:20

ASIC & Timing

Session | **Location:** Castelldefels, Barcelona, Spain, Hotel Rey Don Jaime

11:20-11:36 **The FCFD Readout ASIC for ePIC barrel TOF detector**

Speaker

Artur Apresyan

11:40-11:56

Design and Preliminary Characterization of LIGHT01: A Prototype ASIC for High-Precision Timing with LGAD Pixels

Speaker

Ennio Monteil

12:00-12:16

FastRICH: A 16-Channel Timing ASIC with Sub-30 ps Precision for the LHCb RICH Upgrade

Speaker

Gianmario Bergamin

12:16