

TWEPP 2018 Topical Workshop on Electronics for Particle Physics

Tuesday, 18 September 2018

Optoelectronics and Links - CAR 0.05/0.06 (aula) (11:35 - 12:25)

-Conveners: Gregory Michiel Iles

time	[id] title	presenter
11:35	[104] Radiation tolerance enhancement of silicon photonics for HEP applications	KRAXNER, Andrea
12:00	[105] Next generation of Radiation Tolerant Single-Mode Optical Links for Accelerator Instrumentation	SCARCELLA, Carmelo

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time	[id] title	presenter
11:35	[167] A Radiation-Tolerant Low-power 4x10 Gb/s VCSEL Driver Array IC with on-Chip Power-On Control Circuit	FANG, Liang
12:00	[157] LC-TOSA/ROSA-Based Optical Transmitter (MTx+) and Optical Transceiver (MTRx+) for Detector Frontend Readout	YE, Jingbo