



# TWEPP 2024 Topical Workshop on Electronics for Particle Physics

## Thursday, 3 October 2024

### Optoelectronics and Electrical Data Links (14:00 - 15:00)

time	[id] title	presenter
14:00	[17] Silicon photonic components on the COTTONTAIL chip	Dr SCHNEIDER, Marc
14:20	[63] Silicon Photonics Circuits for the optical readout of CERN detectors	SCARCELLA, Carmelo
14:40	[153] Ionizing Radiation Damage in Silicon Photonic Ring Modulators and Silicon-Germanium Electro-Absorption Modulators	Dr CAMMARATA, Simone

### Optoelectronics and Electrical Data Links (16:20 - 16:40)

time	[id] title	presenter
16:20	[183] CWDM-based radiation-tolerant high-speed optical links	CRISTIANO, Antonio