## **TWEPP 2022 Topical Workshop on Electronics for Particle Physics**

## Thursday, 22 September 2022

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

-Conveners: Johan Alme; Francois Vasey

| time  | [id] title  | presenter          |
|-------|---|--------------------|
|       | [149] GBT20, a 20.48 Gbps PAM4 Optical Transmitter Module for Particle<br>Physics Experiments | Prof. YE, Jingbo   |
|       | [159] System development of Silicon Photonics links for CERN Experiments and Accelerators     | SCARCELLA, Carmelo |
| 14:40 | [195] Versatile Link+ Transceiver Production  | SOOS, Csaba        |

## Optoelectronics and Links (16:15 - 16:35)

-Conveners: Johan Alme; Francois Vasey

time [id] title presenter

| 16:15 [53] High Speed Radiation Tolerant Optical Links based on Coarse Wavelength | MARCON, Leonardo |
|---|------------------|
| Division Multiplexing   |                  |