

TWEPP 2017 Topical Workshop on Electronics for Particle Physics



Monday, 11 September 2017 - Friday, 15 September 2017

Scientific Programme

The workshop programme will include invited plenary talks and parallel sessions for contributed papers, complemented by poster presentations.

Workshop Topics:

- . Highly integrated detectors and electronics
- . Custom Analogue and Digital Circuits
- . Programmable Digital Logic Applications
- . Optoelectronic Data Transfer and Control
- . Packaging and Interconnect Technologies
- . Radiation and Magnetic Tolerant Systems
- . Testing and Reliability
- . Power Management and Conversion
- . Grounding and Shielding
- . Design Tools and Methods

ASIC

Optoelectronics and Links

Packaging and Interconnects

Power, Grounding and Shielding

Production, Testing and Reliability

Programmable Logic, Design Tools and Methods

Systems, Planning, Installation, Commissioning and Running Experience

Radiation Tolerant Components and Systems

Trigger

Other