

# 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**