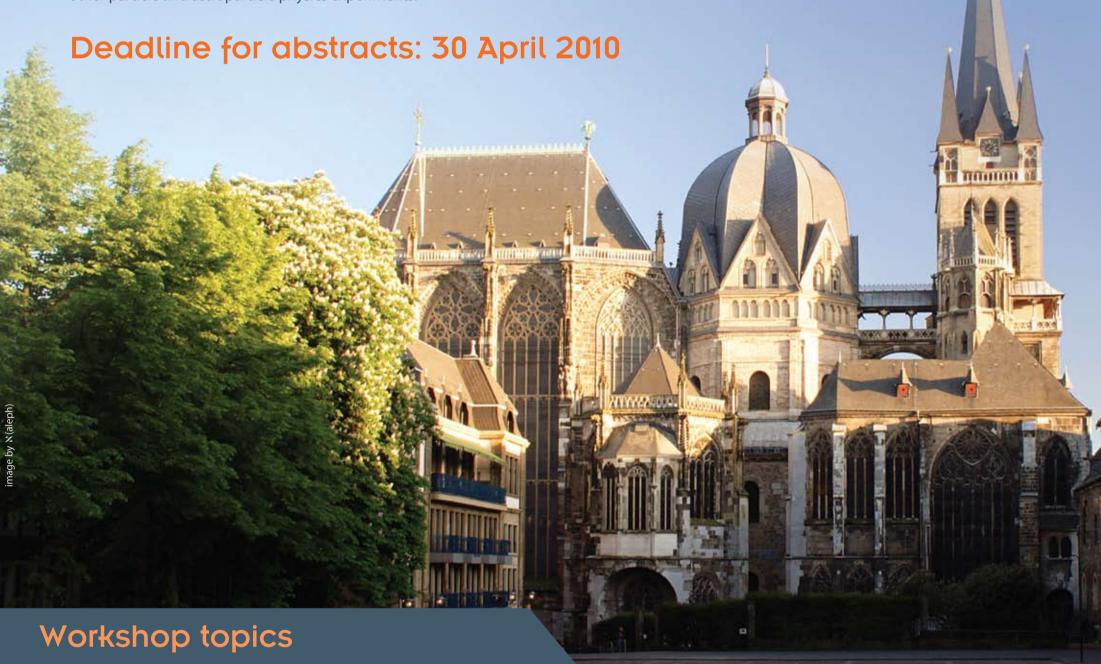
MERP-10

Topical Workshop on Electronics for Particle Physics

Aachen, Germany | 20-24 September 2010

The workshop will cover all aspects of electronics for particle physics experiments, and accelerator instrumentation of general interest to users. LHC experiments (and their operational experience) will remain a focus of the meeting but a strong emphasis on R&D for future experimentation will be maintained, such as SLHC, CLIC, ILC, neutrino facilities as well as other particle and astroparticle physics experiments.



- Electronics for Particle Detection, Triggering and Acquisition Systems
- Electronics for Accelerator and Beam Instrumentation
- **Custom Analogue and Digital Circuits**
- Programmable Digital Logic Applications
- Optoelectronic Data Transfer and Control
- Packaging and Interconnect Technologies
- Radiation and Magnetic Tolerant Components and Systems
- Production, Testing and Reliability
- Power Management and Conversion
- Grounding, Shielding and Cooling
- **Design Tools and Methods**

For information:

http://twepp10.physik.rwth-aachen.de

twepp@cern.ch

http://indico.cern.ch/event/twepp10









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