

XVIII Conference on Resistive Plate Chambers and Related Detectors



Monday 14 September 2026 - Friday 18 September 2026

Scientific Programme

Scientific Program

The International Conference on Resistive Plate Chambers and Related Detectors – RPC Conference will continue a long tradition of scientific meetings, which originated in Lecce in 1991 and continued with biennial commitments in several cities such as: Rome, Pavia, Napoli, Bari, Coimbra, Clermont-Ferrand, Seoul, Mumbai, Darmstadt, Frascati, Beijing, Ghent, Puerto Vallarta, Rome, Geneva and Santiago de Compostela.

Historically, the invited speakers are internationally recognized researchers, offering a unique opportunity for postgraduate students and researchers to attend high-quality lectures and interact in a conducive environment. A poster session will also be held, providing another opportunity to present research work.

The main discussion topics of the conference are listed below:

- Particle Collider Experiments;
- New Experiments in HEP;
- Use of Alternative gas mixtures;
- Computational simulations in RPC-type detectors;
- Research & Development – R&D;

Applications in other domains.