



Ghent, Belgium
Ghent University
February 22-26 2016



XIII Workshop on Resistive Plate Chambers and Related Detectors

The XIII workshop on Resistive Plate Chambers and related detectors (RPC2016) will take place at Ghent University in Belgium. RPC2016 continues the tradition of regular scientific meetings, first started in 1991 at Lecce, with following editions in Roma, Pavia, Napoli, Bari, Coimbra, Clermont-Ferrand, Seoul, Mumbai, Darmstadt, Frascati, and Beijing.

The RPC detection technique has found large application in LHC detectors and in astroparticle physics experiments. This edition of the workshop will focus on the design, performance and possible upgrade scenarios of large RPC systems, ageing and detector materials studies, electronics for RPCs, detector gas studies, applications of RPC detectors outside (astro)particle physics, and new ideas for RPC systems.

The workshop will have invited reviews and selected contributions, as well as a poster session. Limited support will be available for young deserving scientists. Applicants must send their CV before October 1st, 2015.

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