First International RPC Detector School

Wednesday 14 February 2018 - Saturday 17 February 2018

Other Institutes

Scientific Programme

The intention of this school is to bring the knowledge to not experience students, giving them access to the state of the art of RPC Detectors.

Many experts from different countries and experiments will bring and share their experience to allow students to understand the principles and physics of RPC detectors.

Students will be able to manipulate an RPC, simulate, acquire data, analyze it and reconstruct the basic performance and characteristics of an RPC.

Possible participation of the following experts in the area are:
Crispin Williams, ALICE
Giulio Aielli, ATLAS
Rignaldo Santonico, ATLAS
Gabriella Publiese, CMS
Andrey Korytov, CMS
Alexis Fagot, U. Ghent (DAQ)

Muon Detector Fundamental Session

DAQ & Simulation Session

RPC Lab Detector Session

RPC Applications, Present & Future Detectors