

First International RPC Detector School

Report of Contributions

Contribution ID: 1

Type: **not specified**

RPC Detectors

Presenter: CARRILLO MORENO, Salvador (Universidad Iberoamericana (MX))

Contribution ID: 2

Type: **not specified**

Muon Detectors Fundamentals

An introduction to muon detectors will be cover high lighting the main characteristics and advantages of each

Contribution ID: 3

Type: **not specified**

RPC Detectors

Wednesday, 14 February 2018 09:30 (4 hours)

Auditorio Fernando Bustos Edificio S

Presenters: SANTONICO, Rinaldo (INFN e Universita Roma Tor Vergata (IT)); SANTONICO, Rinaldo (Universita e INFN Roma Tor Vergata (IT))

Contribution ID: 4

Type: **not specified**

Simulation Session (Part I)

Wednesday, 14 February 2018 15:00 (2 hours)

Presenter: CARRILLO MORENO, Salvador (Universidad Iberoamericana (MX))

Contribution ID: 5

Type: **not specified**

Data Analysis (Part I)

Wednesday, 14 February 2018 17:00 (2h 25m)

Contribution ID: 6

Type: **not specified**

Group A Parallel Session: Lab/DAQ "Hands on" RPC

Thursday, 15 February 2018 08:00 (5 hours)

Students of Group A will be transported to UNAM.
Guy Paic, Antonio Ortiz, Enrique Patiño

Presenter: ORTIZ VELASQUEZ, Antonio (Universidad Nacional Autonoma (MX))

Contribution ID: 7

Type: **not specified**

Group B Parallel Session: Data Analysis & Simulation (Part II)

Thursday, 15 February 2018 08:30 (4h 30m)

Presenter: FAGOT, Alexis (U)

Contribution ID: 8

Type: **not specified**

Group A Parallel Session: Data Analysis & Simulation (Part II)

Thursday, 15 February 2018 15:00 (4h 30m)

[Move back to IBERO](#)

Presenter: FAGOT, Alexis (U)

Contribution ID: 9

Type: **not specified**

Group B Parallel Session: Lab/DAQ "Hands on" RPC

Thursday, 15 February 2018 14:30 (4h 30m)

Presenter: ORTIZ VELASQUEZ, Antonio (Universidad Nacional Autonoma (MX))

Contribution ID: **10**

Type: **not specified**

Student Presentation

Friday, 16 February 2018 10:00 (1h 30m)

Building R-143

Students will make groups and present all activities, analysis, etc.

Contribution ID: 11

Type: **not specified**

Wrap up session

Friday, 16 February 2018 08:00 (2 hours)

Room Building R-143

This is a closing session for all analysis, data taken and experiment measurements. The idea is to clarify the analysis strategy, students should share results and converge to a common understanding of the RPC detector acquired knowledge

Presenters: FAGOT, Alexis (U); SANTONICO, Rinaldo (INFN e Universita Roma Tor Vergata (IT)); CARRILLO MORENO, Salvador (Universidad Iberoamericana (MX))

Contribution ID: 12

Type: **not specified**

Current RPC Detectors/Experiments

Friday, 16 February 2018 16:00 (1 hour)

Building R-143

Presenter: PUGLIESE, Gabriella (Universita e INFN, Bari (IT))

Contribution ID: 13

Type: **not specified**

Future of RPC Detectors & Applications

Friday, 16 February 2018 17:15 (45 minutes)

Lab Physics

Presenter: AIELLI, Giulio (INFN e Universita Roma Tor Vergata (IT))

Contribution ID: 14

Type: **not specified**

Cosmic Rays Experiment: Argo

Friday, 16 February 2018 15:30 (30 minutes)

Presenters: SANTONICO, Rinaldo (Universita e INFN Roma Tor Vergata (IT)); SANTONICO, Rinaldo (INFN e Universita Roma Tor Vergata (IT))