

**First DMEG Workshop 10-11
July 2019**

Report of Contributions

Contribution ID: 1

Type: **not specified**

What have we learned from studying the Multigap RPC

Wednesday, 10 July 2019 10:00 (30 minutes)

Presenter: WILLIAMS, Crispin (INFN Bologna - CERN)

Session Classification: Gaseous detectors and (M)RPCs

Contribution ID: 2

Type: **not specified**

RPC at LHC: systems used in CMS and ATLAS

Wednesday, 10 July 2019 10:30 (30 minutes)

Presenter: ABBRESCIA, Marcello (Università di Bari)

Session Classification: Gaseous detectors and (M)RPCs

Contribution ID: 3

Type: **not specified**

MRPC for a cosmic ray experiment: Extreme Energy Events (EEE)

Wednesday, 10 July 2019 11:00 (30 minutes)

Presenter: DE GRUTTOLA, Daniele (Centro Fermi)

Session Classification: Gaseous detectors and (M)RPCs

Contribution ID: 4

Type: **not specified**

Spectra measurements with MRCP based Time Of Flight system in ALICE

Thursday, 11 July 2019 11:15 (30 minutes)

Presenter: TOPPI, Marco

Session Classification: Physics with (M)RPCs

Contribution ID: 5

Type: **not specified**

Ecological gas study with a small MRPC

Wednesday, 10 July 2019 12:30 (30 minutes)

Presenter: BAEK, Yongwook

Session Classification: New gas mixutres

Contribution ID: 6

Type: **not specified**

Design of double stack MRPCs for DMEG

Wednesday, 10 July 2019 14:30 (30 minutes)

Presenter: KIM, Jinsook

Session Classification: New gas mixutres

Contribution ID: 7

Type: **not specified**

Performance of double stack MRPCs

Wednesday, 10 July 2019 15:00 (30 minutes)

Presenter: BAEK, Yongwook

Session Classification: New gas mixutres

Contribution ID: 8

Type: **not specified**

C₂H₂F₄-free gas mixtures for RPCs

Wednesday, 10 July 2019 15:30 (30 minutes)

Presenter: BIANCHI, Antonio

Session Classification: New gas mixutres

Contribution ID: 9

Type: **not specified**

Test of new Eco-Gas mixtures for the Multigap Resistive Plate Chambers of the EEE Project

Wednesday, 10 July 2019 16:00 (30 minutes)

Presenter: TRIMARCHI, Marina (Università degli Studi di Messina and INFN Sezione di Catania)

Session Classification: New gas mixutres

Contribution ID: **10**

Type: **not specified**

Performance of the Multigap Resistive Plate Chambers of the Extreme Energy Events Project

Wednesday, 10 July 2019 12:00 (30 minutes)

Presenter: PANETTA, Maria Paola (INFN - Centro Fermi)

Session Classification: Gaseous detectors and (M)RPCs

Contribution ID: 11

Type: **not specified**

MRPC at work: Λ c reconstruction with ALICE TOF Detector

Thursday, 11 July 2019 11:45 (30 minutes)

Presenter: DELLO STRITTO, Luigi

Session Classification: Physics with (M)RPCs

Contribution ID: 12

Type: **not specified**

Performance of ALICE TOF/MRPC

Thursday, 11 July 2019 10:15 (30 minutes)

Presenter: CARNESECCHI, Francesca

Session Classification: Gaseous detectors and (M)RPCs