

**Hadron Physics and Non  
Perturbative QCD 2017 -  
Pollenzo (CN)**

**Report of Contributions**

Contribution ID: 0

Type: **not specified**

## Session IV

Contribution ID: 1

Type: **not specified**

## Welcome

*Monday, 22 May 2017 09:00 (10 minutes)*

**Presenter:** ANSELMINO, Mauro (TO)

**Session Classification:** Session I

Contribution ID: 2

Type: **not specified**

## **Mesons and tetraquarks**

*Monday, 22 May 2017 09:10 (40 minutes)*

**Presenter:** TAMPONI, UMBERTO (TO)

**Session Classification:** Session I

Contribution ID: 3

Type: **not specified**

## **Nucleon structure phenomenology**

*Monday, 22 May 2017 09:50 (40 minutes)*

**Presenter:** D'ALESIO, Umberto (CA)

**Session Classification:** Session I

Contribution ID: 4

Type: **not specified**

## **Diffraction from HERA to LHC**

*Monday, 22 May 2017 11:00 (40 minutes)*

**Presenter:** Dr CECCOPIERI, Federico Alberto (Université de Liège)

**Session Classification:** Session II

Contribution ID: 5

Type: **not specified**

## **MPI: an experimental vision with a focus on high multiplicities**

*Monday, 22 May 2017 11:40 (40 minutes)*

**Presenter:** Dr BARTALINI, Paolo (NTU)

**Session Classification:** Session II

Contribution ID: 6

Type: **not specified**

## **QGP: theory overview**

*Monday, 22 May 2017 12:20 (40 minutes)*

**Presenter:** BERAUDO, Andrea (TO)

**Session Classification:** Session II



Contribution ID: 7

Type: **not specified**

## **Cosmic rays and accelerator physics at LHCf**

*Monday, 22 May 2017 14:30 (40 minutes)*

**Presenter:** ADRIANI, Oscar (FI)

**Session Classification:** Session III

Contribution ID: 8

Type: **not specified**

## **Baryons and pentaquarks**

*Monday, 22 May 2017 15:10 (30 minutes)*

**Presenter:** CARDINALE, Roberta (GE)

**Session Classification:** Session III

Contribution ID: 9

Type: **not specified**

## Results on GPDs

*Monday, 22 May 2017 15:40 (30 minutes)*

**Presenter:** Dr NICCOLAI, Silvia (IPN Orsay)

**Session Classification:** Session III

Contribution ID: **10**

Type: **not specified**

## **High-energy hadronic total cross sections, Wilson loop correlators and the QCD spectrum**

*Monday, 22 May 2017 16:40 (30 minutes)*

**Presenter:** MEGGIOLARO, Enrico (PI)

**Session Classification:** Session IV

Contribution ID: 11

Type: **not specified**

## **Multiplicity correlation of identified particles**

*Monday, 22 May 2017 17:10 (20 minutes)*

**Presenter:** Mrs BUFALINO, Stefania (TO)

**Session Classification:** Session IV

Contribution ID: 12

Type: **not specified**

## **QGP: experimental overview**

*Monday, 22 May 2017 17:30 (30 minutes)*

**Presenter:** Dr ROSSI, Andrea (CERN)

**Session Classification:** Session IV

Contribution ID: 13

Type: **not specified**

## **Measurement of antiproton production in p-He collisions at LHCb to constrain the secondary cosmic antiproton flux**

*Monday, 22 May 2017 18:00 (40 minutes)*

**Presenter:** ANDERLINI, Lucio (FI)

**Session Classification:** Session IV

Contribution ID: 14

Type: **not specified**

## **Barions and pentaquarks**

**Presenter:** CARDINALE, Roberta (GE)



Contribution ID: 15

Type: **not specified**

## Results from semi-inclusive DIS

*Tuesday, 23 May 2017 09:00 (30 minutes)*

**Presenter:** CONTALBRIGO, Marco (FE)

**Session Classification:** Session V

Contribution ID: 16

Type: **not specified**

## **Jets and heavy flavour**

*Tuesday, 23 May 2017 09:30 (30 minutes)*

**Presenter:** BRUNA, Elena (TO)

**Session Classification:** Session V

Contribution ID: 17

Type: **not specified**

## **dPDF, parton correlations and focus on ssWW**

*Tuesday, 23 May 2017 10:00 (30 minutes)*

**Presenter:** RINALDI, Matteo (PG)

**Session Classification:** Session V

Contribution ID: **18**

Type: **not specified**

## **Light flavour, hypernuclei, correlations**

**Presenter:** PREGHENELLA, Roberto (BO)

Contribution ID: 19

Type: **not specified**

## **Extensive air showers and hadronic interactions at the highest energies**

*Tuesday, 23 May 2017 11:30 (40 minutes)*

**Presenter:** CASTELLINA, Antonella (TO)

**Session Classification:** Session VI

Contribution ID: **20**

Type: **not specified**

## Lattice QCD

Contribution ID: 21

Type: **not specified**

## **Perspectives for a polarized fixed target at LHC**

*Tuesday, 23 May 2017 14:30 (30 minutes)*

**Presenter:** Mr PAPPALARDO, Luciano Libero (FE)

**Session Classification:** Session VII

Contribution ID: 22

Type: **not specified**

## **Diffraction and forward physics at LHC**

*Tuesday, 23 May 2017 15:00 (30 minutes)*

**Presenter:** CARTIGLIA, Nicolo' (TO)

**Session Classification:** Session VII



Contribution ID: 23

Type: **not specified**

## **Same sign WW production via DPS: 8 TeV and preliminary results from Run-II**

*Tuesday, 23 May 2017 15:30 (20 minutes)*

**Presenter:** ROSSI, Alessandro (PG)

**Session Classification:** Session VII

Contribution ID: 24

Type: **not specified**

## Quarkonia

*Tuesday, 23 May 2017 16:20 (30 minutes)*

**Presenter:** ARNALDI, Roberta (TO)

**Session Classification:** Session VIII

Contribution ID: 25

Type: **not specified**

## **The EIC project**

*Tuesday, 23 May 2017 16:50 (30 minutes)*

**Presenter:** Dr RADICI, Marco (PV)

**Session Classification:** Session VIII

Contribution ID: 26

Type: **not specified**

## **Total, elastic and inelastic pp scattering**

*Tuesday, 23 May 2017 17:20 (30 minutes)*

**Presenter:** Dr BERRETTI, Mirko (CERN)

**Session Classification:** Session VIII

Contribution ID: 27

Type: **not specified**

## **DPS in four-jet production at the LHC with and without open $b$ -bar**

*Tuesday, 23 May 2017 17:50 (30 minutes)*

**Presenter:** SERINO, Mirko (LE)

**Session Classification:** Session VIII

Contribution ID: 28

Type: **not specified**

## **DPS measurement in double J/psi production at 13 TeV at LHCb**

*Wednesday, 24 May 2017 09:00 (20 minutes)*

**Presenter:** AN, Liupan

**Session Classification:** Session IX

Contribution ID: 29

Type: **not specified**

## **Fragmentation functions at low energy e+e- colliders**

*Wednesday, 24 May 2017 09:20 (30 minutes)*

**Presenter:** ANULLI, Fabio (ROMA1)

**Session Classification:** Session IX

Contribution ID: 30

Type: **not specified**

## **Electroproduction of baryon-meson states and strangeness suppression**

*Wednesday, 24 May 2017 09:50 (30 minutes)*

**Presenter:** SANTOPINTO, Elena (INFN)

**Session Classification:** Session IX



Contribution ID: 31

Type: **not specified**

## **Light flavour, hypernuclei, correlations**

**Presenter:** PREGHENELLA, Roberto (BO)

Contribution ID: 32

Type: **not specified**

## **QCD spectroscopy**

*Tuesday, 23 May 2017 12:10 (40 minutes)*

**Presenter:** Prof. MAIANI, Luciano (ROMA1)

**Session Classification:** Session VI

Contribution ID: 33

Type: **not specified**

## **Light flavour, hypernuclei, correlations**

*Tuesday, 23 May 2017 10:30 (30 minutes)*

**Presenter:** PREGHENELLA, Roberto (BO)

**Session Classification:** Session V