

Particle and Astroparticle Physics School in Tirana 2019



Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction to the first School for particle and astroparticle physics

Monday 4 February 2019 14:00 (15 minutes)

Presenters: BORICI, Artan (Univeristy of Tirana); Dr DE FILIPPIS, Nicola (Politecnico e INFN Bari (IT))

Session Classification: Official welcome

Contribution ID: 2

Type: **not specified**

Welcome by Tirana University Authorities

Monday 4 February 2019 13:30 (15 minutes)

Session Classification: Official welcome

Contribution ID: 3

Type: **not specified**

Welcome by Italian Embassy

Monday 4 February 2019 13:45 (15 minutes)

Session Classification: Official welcome

Contribution ID: 4

Type: **not specified**

Lattice QCD tutorials with QCDCALAB

Presenters: BORICI, Artan (Department of Physics-Universiteti Politeknik i Tiranes); BORICI, Artan (Univeristy of Tirana)

Contribution ID: 5

Type: **not specified**

Exercises with QCDLAB data

Presenters: BORICI, Artan (Univeristy of Tirana); BORICI, Artan (Department of Physics-Univer-
siteti Politeknik i Tiranes)

Contribution ID: 6

Type: **not specified**

La scoperta del bosone di Higgs e le nuove ricerche ad LHC

Presenter: DE FILIPPIS, Nicola (Politecnico e INFN Bari (IT))

Session Classification: Students visit

Contribution ID: 7

Type: **not specified**

Onde gravitazionali e astronomia multimessenge

Presenter: LOPARCO, Francesco (Universita e INFN, Bari (IT))

Session Classification: Students visit

Contribution ID: 8

Type: **not specified**

Astroparticle in Albania: Gamma Ray Bursts studies

Monday 4 February 2019 14:15 (15 minutes)

Presenter: Prof. HAFIZI, Mimoza

Session Classification: Official welcome

Contribution ID: 9

Type: **not specified**

Introduzione al corso di laurea in Fisica presso l'Università Degli Studi di Bari

Presenter: GIORDANO, Francesco (INFN)

Session Classification: Students visit

Contribution ID: **10**

Type: **not specified**

Measurement of the speed of the light (1st group)

Presenter: Dr LOPORCHIO, Serena (Bari University)

Contribution ID: 11

Type: **not specified**

Measurement of the speed of the light (2nd group)

Presenter: Dr LOPORCHIO, Serena (Bari University)

Contribution ID: 12

Type: **not specified**

Measurement of the speed of the light (3rd group)

Presenter: Dr LOPORCHIO, Serena (Bari University)

Contribution ID: 13

Type: **not specified**

Lattice QCD tutorials with QC DL AB

Monday 4 February 2019 14:30 (1 hour)

Presenter: BORICI, Artan (Univeristy of Tirana)

Contribution ID: 14

Type: **not specified**

Exercises with QCDLAB data¶

Monday 4 February 2019 16:00 (1h 30m)

Presenter: BORICI, Artan (University of Tirana)

Contribution ID: 15

Type: **not specified**

Introduction to Particle Physics tutorial on data analysis

Tuesday 5 February 2019 13:00 (1 hour)

Presenters: IASELLI, Giuseppe (Universita e INFN, Bari (IT)); DE FILIPPIS, Nicola (Politecnico e INFN Bari (IT))

Contribution ID: **16**

Type: **not specified**

Tutorials: exercises with LHC data

Tuesday 5 February 2019 14:00 (1h 30m)

Presenter: DE FILIPPIS, Nicola (Politecnico e INFN Bari (IT))

Contribution ID: 17

Type: **not specified**

Tutorials: exercises with LHC data

Tuesday 5 February 2019 16:00 (1h 30m)

Contribution ID: **18**

Type: **not specified**

La scoperta del bosone di Higgs e le nuove ricerche ad LHC

Presenter: DE FILIPPIS, Nicola (Politecnico e INFN Bari (IT))

Session Classification: Student visit

Contribution ID: 19

Type: **not specified**

Onde gravitazionali e astronomia multimessenger

Presenter: LOPARCO, Francesco (Universita e INFN, Bari (IT))

Session Classification: Student visit

Contribution ID: 20

Type: **not specified**

Introduzione al corso di laurea in Fisica presso l'Università Degli Studi di Bari

Session Classification: Student visit

Contribution ID: 21

Type: **not specified**

Discovery of the Higgs boson and new searches at LHC

Friday 8 February 2019 10:30 (40 minutes)

Presenter: DE FILIPPIS, Nicola (Politecnico e INFN Bari (IT))

Session Classification: Students visit

Contribution ID: 22

Type: **not specified**

Discovery on gravitational waves

Friday 8 February 2019 11:10 (40 minutes)

Presenter: LOPARCO, Francesco (Universita e INFN, Bari (IT))

Session Classification: Students visit

Contribution ID: 23

Type: **not specified**

Studying physics in Italy

Friday 8 February 2019 11:50 (40 minutes)

Session Classification: Students visit