

The 6th Egyptian school of High Energy

Report of Contributions

Contribution ID: 1

Type: **not specified**

ENHEP activities

Saturday, December 3, 2016 10:30 AM (30 minutes)

Presenter: MOHAMED, Amr (ENHEP Egyptian Network of High Energy Physics (EG))

Session Classification: ENHEP and SEASAME

Contribution ID: 2

Type: **not specified**

SEASAME

Presenter: LLEWELLYN SMITH, Chris (Oxford University)

Contribution ID: 3

Type: **not specified**

SEASAME

Saturday, December 3, 2016 11:30 AM (30 minutes)

Presenter: Prof. HELAL, Hany (Cairo University)

Session Classification: ENHEP and SEASAME

Contribution ID: 4

Type: **not specified**

Discussion

Saturday, December 3, 2016 12:00 PM (30 minutes)

Session Classification: ENHEP and SEASAME

Contribution ID: 5

Type: **not specified**

CERN - A Gateway to Science and Technology

Saturday, December 3, 2016 1:30 PM (1 hour)

Presenter: DOBRZYNSKI, Ludwik (Centre National de la Recherche Scientifique (FR))

Session Classification: Physics

Contribution ID: 6

Type: **not specified**

Introduction to data analysis : Lecture 1

Saturday, December 3, 2016 4:00 PM (1h 30m)

Presenter: ELGAMMAL, Sherif (CTP, British University in Egypt (EG))

Session Classification: Introduction to data analysis

Contribution ID: 7

Type: **not specified**

Introduction to data analysis : Lecture 2

Sunday, December 4, 2016 4:00 PM (1h 30m)

Presenter: Dr ATTIA, M.

Session Classification: Introduction to data analysis

Contribution ID: 8

Type: **not specified**

Introduction to particle physics : Lecture 1

Sunday, December 4, 2016 9:00 AM (1 hour)

Presenter: DE ROECK, Albert (CERN)

Session Classification: Introduction to Particle Physics

Contribution ID: 9

Type: **not specified**

Introduction to particle physics : Lecture 2

Sunday, December 4, 2016 10:30 AM (1 hour)

Presenter: DE ROECK, Albert (CERN)

Session Classification: Introduction to Particle Physics

Contribution ID: **10**

Type: **not specified**

Introduction to particle physics : Lecture 3

Monday, December 5, 2016 10:30 AM (1 hour)

Presenter: DE ROECK, Albert (CERN)

Session Classification: Introduction to Particle Physics

Contribution ID: 11

Type: **not specified**

SM probing at LHC

Sunday, December 4, 2016 11:30 AM (1 hour)

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

Session Classification: Physics

Contribution ID: 12

Type: **not specified**

Search for heavy resonances

Monday, December 5, 2016 11:30 AM (1 hour)

Presenter: ELGAMMAL, Sherif (CTP, British University in Egypt (EG))

Session Classification: Physics

Contribution ID: 13

Type: **not specified**

Dark Matter

Tuesday, December 6, 2016 10:30 AM (1 hour)

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

Session Classification: Physics

Contribution ID: 14

Type: **not specified**

BSM search

Tuesday, December 6, 2016 11:30 AM (1 hour)

Presenter: GALLINARO, Michele (LIP Lisbon)

Session Classification: Physics

Contribution ID: 15

Type: **not specified**

Instrumentation in HEP : Lecture 1

Sunday, December 4, 2016 1:30 PM (1 hour)

Presenter: DOBRZYNSKI, Ludwik (LLR - Ecole polytechnique)

Session Classification: Instrumentation in HEP

Contribution ID: 16

Type: **not specified**

Instrumentation in HEP : Lecture 2

Tuesday, December 6, 2016 1:30 PM (1 hour)

Presenter: DOBRZYNSKI, Ludwik (LLR - Ecole polytechnique)

Session Classification: Instrumentation in HEP

Contribution ID: 17

Type: **not specified**

Grid and Cloud Technology : Lecture 1

Monday, December 5, 2016 9:00 AM (1 hour)

Presenter: HENNION, Pascale (Centre National de la Recherche Scientifique (FR))

Session Classification: Grid and Cloud Technology

Contribution ID: **18**

Type: **not specified**

Grid and Cloud Technology : Lecture 2

Tuesday, December 6, 2016 9:00 AM (1 hour)

Presenter: HENNION, Pascale (Centre National de la Recherche Scientifique (FR))

Session Classification: Grid and Cloud Technology

Contribution ID: 19

Type: **not specified**

Gravitation & Cosmology : Lecture 1

Wednesday, December 7, 2016 9:00 AM (1 hour)

Presenter: Prof. AWAD ADEL AHMED, Adel Ahmed

Session Classification: Gravitation & Cosmology

Contribution ID: 20

Type: **not specified**

Gravitation & Cosmology : Lecture 2

Thursday, December 8, 2016 9:00 AM (1 hour)

Presenter: Prof. AWAD ADEL AHMED, Adel Ahmed

Session Classification: Gravitation & Cosmology

Contribution ID: 21

Type: **not specified**

Physical Cosmology : Lecture 1

Wednesday, December 7, 2016 10:30 AM (1 hour)

Presenter: Prof. ELZANT, A.

Session Classification: Physical Cosmology

Contribution ID: 22

Type: **not specified**

Physical Cosmology : Lecture 2

Thursday, December 8, 2016 10:30 AM (1 hour)

Presenter: Prof. ELZANT, A.

Session Classification: Physical Cosmology

Contribution ID: 23

Type: **not specified**

RPC detectors

Wednesday, December 7, 2016 11:30 AM (1 hour)

Presenter: ASSRAN, Yasser (ENHEP Egyptian Network of High Energy Physics (EG))

Session Classification: Gas detectors

Contribution ID: 24

Type: **not specified**

GEM detectors

Thursday, December 8, 2016 11:30 AM (1 hour)

Presenter: ASSRAN, Yasser (ENHEP Egyptian Network of High Energy Physics (EG))

Session Classification: Gas detectors

Contribution ID: 25

Type: **not specified**

BSM searches

Wednesday, December 7, 2016 1:30 PM (1 hour)

Presenter: GALLINARO, Michele (LIP Lisbon)

Session Classification: Physics

Contribution ID: 26

Type: **not specified**

Projects & Collaborations

Thursday, December 8, 2016 1:30 PM (1 hour)

Presenter: Prof. MOWAFY, Dalia

Contribution ID: 27

Type: **not specified**

Introduction to data analysis : Lecture 3

Monday, December 5, 2016 4:00 PM (1h 30m)

Presenter: ASSRAN, Yasser (ENHEP Egyptian Network of High Energy Physics (EG))

Session Classification: Introduction to data analysis

Contribution ID: 28

Type: **not specified**

Introduction to data analysis : Lecture 4

Tuesday, December 6, 2016 4:00 PM (1h 30m)

Presenter: Dr ATTIA, M.

Session Classification: Introduction to data analysis

Contribution ID: 29

Type: **not specified**

LIntroduction to data analysis : Lecture 5

Wednesday, December 7, 2016 4:00 PM (1h 30m)

Presenter: ELGAMMAL, Sherif (CTP, British University in Egypt (EG))

Session Classification: Introduction to data analysis

Contribution ID: **30**

Type: **not specified**

School committee meeting

Thursday, December 8, 2016 4:00 PM (30 minutes)

Contribution ID: **31**

Type: **not specified**

Closing session and Students Prizes

Thursday, December 8, 2016 4:30 PM (1 hour)

Contribution ID: 32

Type: **not specified**

HEP technologand the transfer to industry

Saturday, December 3, 2016 2:30 PM (1 hour)

Presenter: IASELLI, Giuseppe (Universita e INFN, Bari (IT))

Session Classification: Physics