

Liverpool@CERN Particle Physics School

Report of Contributions

Contribution ID: 2

Type: **not specified**

MAGIS-100

Friday, 26 August 2022 10:15 (30 minutes)

Presenter: HAWKINGS, Leonie

Session Classification: Physics beyond CERN

Contribution ID: 3

Type: **not specified**

SNO+

Friday, 26 August 2022 13:30 (30 minutes)

Presenter: COX, Matthew

Session Classification: Physics beyond CERN

Contribution ID: 4

Type: **not specified**

SBND

Friday, 26 August 2022 14:00 (30 minutes)

Presenter: SLATER, Beth

Session Classification: Physics beyond CERN

Contribution ID: 5

Type: **not specified**

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Session Classification: Physics beyond CERN

Contribution ID: 6

Type: **not specified**

MARA-LEB

Friday, 26 August 2022 15:00 (30 minutes)

Presenter: ROMERO, Jorge

Session Classification: Physics beyond CERN

Contribution ID: 7

Type: **not specified**

AWAKE

Session Classification: Physics beyond CERN

Contribution ID: 8

Type: **not specified**

Introduction Monday

Monday, 22 August 2022 10:00 (15 minutes)

Presenter: SEBASTIANI, Cristiano

Session Classification: Introduction talks

Contribution ID: 9

Type: **not specified**

Introduction to High Energy Physics

Monday, 22 August 2022 11:00 (1 hour)

Presenter: RUBY, Adam (University of Liverpool)

Session Classification: Lecture

Contribution ID: **10**

Type: **not specified**

Standard Model

Monday, 22 August 2022 15:00 (1 hour)

Presenter: GONZALEZ LOPEZ, Ricardo (University of Liverpool (GB))

Session Classification: Lecture

Contribution ID: 11

Type: **not specified**

Beyond Standard Model physics

Monday, 22 August 2022 16:00 (1 hour)

Presenter: SULLIVAN, Matthew

Session Classification: Lecture

Contribution ID: 12

Type: **not specified**

Antimatter

Tuesday, 23 August 2022 10:00 (1 hour)

Presenter: Dr MCKENNA, Joe

Session Classification: Lecture

Contribution ID: 13

Type: **not specified**

Particle Detection

Wednesday, 24 August 2022 14:00 (1 hour)

Presenter: Dr FRANCO LIMA, Vinicius

Session Classification: Lecture

Contribution ID: 14

Type: **not specified**

ATLAS Open Data tutorial

Tuesday, 23 August 2022 14:30 (2h 30m)

Presenter: GONZALEZ LOPEZ, Ricardo (University of Liverpool (GB))

Session Classification: Workshop

Contribution ID: 15

Type: **not specified**

Liverpool and HEP

Wednesday, 24 August 2022 10:00 (1 hour)

Presenter: D'ONOFRIO, Monica

Session Classification: Lecture

Contribution ID: 16

Type: **not specified**

Neutrinos

Wednesday, 24 August 2022 11:00 (1 hour)

Presenter: PARLONE, Jaiden (University of Liverpool)

Session Classification: Lecture

Contribution ID: 17

Type: **not specified**

CERN facilities live stream visit

Wednesday, 24 August 2022 15:00 (1 hour)

Presenter: SEBASTIANI, Cristiano

Session Classification: Workshop

Contribution ID: **18**

Type: **not specified**

Introduction to group activity

Wednesday, 24 August 2022 12:00 (30 minutes)

Session Classification: Group session

Contribution ID: **19**

Type: **not specified**

Introduction Wednesday

Wednesday, 24 August 2022 09:55 (5 minutes)

Presenter: SEBASTIANI, Cristiano

Session Classification: Introduction talks

Contribution ID: 20

Type: **not specified**

Introduction Tuesday

Tuesday, 23 August 2022 09:55 (5 minutes)

Presenter: SEBASTIANI, Cristiano

Session Classification: Introduction talks

Contribution ID: 21

Type: **not specified**

Introduction Thursday

Thursday, 25 August 2022 10:55 (5 minutes)

Presenter: SEBASTIANI, Cristiano

Session Classification: Introduction talks

Contribution ID: 22

Type: **not specified**

Introduction to Machine Learning

Session Classification: Lecture

Contribution ID: 23

Type: **not specified**

Farewell and announcements

Friday, 26 August 2022 10:00 (15 minutes)

Presenter: SEBASTIANI, Cristiano

Session Classification: Introduction talks

Contribution ID: 25

Type: **not specified**

MARA-LEB

Session Classification: Physics beyond CERN

Contribution ID: 26

Type: **not specified**

Theoretical High Energy Physics

Session Classification: Physics beyond CERN

Contribution ID: 27

Type: **not specified**

MAGIS-100

Presenter: HAWKINGS, Leonie

Session Classification: Physics beyond CERN

Contribution ID: 28

Type: **not specified**

IceCube

Friday, 26 August 2022 10:45 (30 minutes)

Presenter: MEAD, James

Session Classification: Physics beyond CERN

Contribution ID: 29

Type: **not specified**

T2K

Friday, 26 August 2022 14:30 (30 minutes)

Presenter: PARLONE, Jaiden (University of Liverpool)

Session Classification: Physics beyond CERN