

1st International Hands on Particle Physics Masterclasses in Pakistan (2022)



Report of Contributions

Contribution ID: 1

Type: **not specified**

Atoms of the Modern World

Monday 28 March 2022 09:15 (45 minutes)

An introduction talk about particle physics and Large hadron collider

Presenter: Dr RAZA, Shabbar (Federal Urdu University of Arts, Science and Technology,)

Contribution ID: 2

Type: **not specified**

Introduction to Particle Physics and Large Hadron Collider

Contribution ID: 3

Type: **not specified**

Introduction to Particle Physics and Large Hadron Collider

Contribution ID: 4

Type: **not specified**

Welcome note

Monday 28 March 2022 09:00 (15 minutes)

Presenter: Dr ZAMAN, Sameena Shah (Habib University)

Contribution ID: 5

Type: **not specified**

Break (and moving students to the computer lab)

Contribution ID: 6

Type: **not specified**

How to Analyze CMS Events

Monday 28 March 2022 10:10 (25 minutes)

Contribution ID: 7

Type: **not specified**

How to Analyze CMS Events

Contribution ID: 8

Type: **not specified**

How to Analyze CMS Events

Contribution ID: 9

Type: **not specified**

CMS Measurement Activity

Monday 28 March 2022 10:35 (1 hour)

Presenters: Mr NADEEM, Ahad (NED University); Ms ANJUM, Dania (University of Karachi); HARIS, Muhammad (NED University); Ms SYEDA, Noor E Kainat; Ms SHAIKH, Rimsha (NED University); Mr ALI, Waqar (University of Karachi)

Contribution ID: **10**

Type: **not specified**

CMS virtual tour

Monday 28 March 2022 12:00 (1 hour)

<https://cern.zoom.us/j/92832029610?pwd=ejRzMVRIM1B5OHNDExXaG5jUklxQT09>

Password: CMSVV2020

(<https://indico.cern.ch/event/1134766/page/24644-connection>)

Presenters: AHMAD, Muhammad (Tsinghua University (CN)); KIANI, Muhammad Bilal (Universita e INFN Torino (IT))

Contribution ID: **11**

Type: **not specified**

CMS virtual tour

<https://cern.zoom.us/j/92832029610?pwd=ejRzMVRIM1B5OHNDExXaG5jUklxQT09>

Password: CMSVV2020

(<https://indico.cern.ch/event/1134766/page/24644-connection>)

Presenters: AHMAD, Muhammad (Tsinghua University (CN)); KIANI, Muhammad Bilal (Universita e INFN Torino (IT))

Contribution ID: **12**

Type: **not specified**

CMS virtual tour

<https://cern.zoom.us/j/92832029610?pwd=ejRzMVRIM1B5OHNDExXaG5jUklxQT09>

Password: CMSVV2020

(<https://indico.cern.ch/event/1134766/page/24644-connection>)

Presenters: AHMAD, Muhammad (Tsinghua University (CN)); KIANI, Muhammad Bilal (Universita e INFN Torino (IT))

Contribution ID: **13**

Type: **not specified**

Local Discussion

Contribution ID: 14

Type: **not specified**

Discussion with researchers

Monday 28 March 2022 14:30 (1 hour)

Presenters: CECIRE, Kenneth William (University of Notre Dame (US)); ABREU, Pedro (LIP Laboratório de Instrumentação e Física Experimental de Partículas (PT)); GOLDFARB, Steven (University of Melbourne (AU))

Contribution ID: 15

Type: **not specified**

Discussion with researchers