

CERN CMS Masterclass in Bulgaria 2020 - Pernik



Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction to Particle Physics

Monday, March 2, 2020 11:00 AM (50 minutes)

Presenter: HADJIISKA, Roumyana Mileva (Bulgarian Academy of Sciences (BG))

Session Classification: Introduction to High Energy and Elementary Particle Physics

Contribution ID: 2

Type: **not specified**

Introduction to CMS Detector Complex

Session Classification: Introduction to High Energy and Elementary Particle Physics

Contribution ID: 3

Type: **not specified**

Data Analysis - Methodology

Monday, March 2, 2020 12:00 PM (50 minutes)

Presenter: SHOPOVA, Mariana Filipova (Bulgarian Academy of Sciences (BG))

Session Classification: Introduction to High Energy and Elementary Particle Physics

Contribution ID: 4

Type: **not specified**

Registration

The Registration will be held in the foyer Faculty of Physics at University of Sofia

Session Classification: Introduction to High Energy and Elementary Particle Physics

Contribution ID: 5

Type: **not specified**

Welcome!

Monday, March 2, 2020 10:45 AM (15 minutes)

Session Classification: Introduction to High Energy and Elementary Particle Physics

Contribution ID: 6

Type: **not specified**

Practical Exercise on CMS Open Experimental Data

Monday, March 2, 2020 2:00 PM (2h 20m)

Presenters: SHOPOVA, Mariana Filipova (Bulgarian Academy of Sciences (BG)); HADJIISKA, Roumyana Mileva (Bulgarian Academy of Sciences (BG))

Session Classification: Practical Exercise on CMS Open Experimental Data

Contribution ID: 7

Type: **not specified**

Preliminary discussion of the results

Monday, March 2, 2020 4:30 PM (30 minutes)

Presenter: HADJIISKA, Roumyana Mileva (Bulgarian Academy of Sciences (BG))

Session Classification: Practical Exercise on CMS Open Experimental Data

Contribution ID: 8

Type: **not specified**

Final words (and certificates)

Monday, March 2, 2020 6:00 PM (30 minutes)

Please tweet your experience, using hashtag #physicsIMC for your tweets and posts.

Tag International Masterclasses Twitter account (@physicsIMC).

If you have get any good pictures that can be tweeted, please tweet them with the same hashtag - or send them to the organizers and they will be sent to the IMC twitter feed.

(In either case, please be sure that you have all appropriate permissions to tweet an image of each person shown, especially students.)

Session Classification: Online video vonference with CERN and the other international participants

Contribution ID: 9

Type: **not specified**

Online video conference with CERN and the other international participants

Monday, March 2, 2020 5:00 PM (1 hour)

Session Classification: Online video vonference with CERN and the other international participants