

Be.HEP meeting in Brussels (UCLouvain ALMA)

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome and intro

Wednesday, 22 December 2021 09:00 (15 minutes)

Presenter: MALTONI, Fabio (UCL)

Contribution ID: 4

Type: **not specified**

Probing new physics systematically with effective field theories

Wednesday, 22 December 2021 09:55 (30 minutes)

Presenter: DURIEUX, Gauthier (CERN)

Contribution ID: 5

Type: **not specified**

Seesaw determination of dark matter relic density

Wednesday, 22 December 2021 15:00 (30 minutes)

Presenter: GUPTA, Aritra

Contribution ID: 6

Type: **not specified**

Radio Neutrino Observatory Greenland: the quest for ultra high energy cosmic neutrinos

Wednesday, 22 December 2021 11:35 (30 minutes)

Presenter: TOSCANO, Simona (ULB)

Contribution ID: 7

Type: **not specified**

Recent results from LIGO, Virgo and KAGRA

Wednesday, 22 December 2021 16:35 (30 minutes)

Presenter: GHOSH, Archisman (UGhent)

Contribution ID: 8

Type: **not specified**

Holographic entanglement entropy and complexity of islands

Wednesday, 22 December 2021 11:00 (30 minutes)

Presenter: HERNANDEZ, Juan (VUB)

Contribution ID: 9

Type: **not specified**

Extracting bigravity from string amplitudes

Wednesday, 22 December 2021 16:00 (30 minutes)

Presenter: MARKOU, Chrysoula (UMONS)

Contribution ID: **10**

Type: **not specified**

Introducing the BEL Center for theoretical physics

Wednesday, 22 December 2021 14:00 (20 minutes)

Presenter: FRERE, Jean-Marie (ULB- Physique Théorique)

Contribution ID: 11

Type: **not specified**

The first evidence for off-shell Higgs boson production and measurement of its width

Wednesday, 22 December 2021 09:20 (30 minutes)

Presenter: MAHDAVIKHORRAMI, Mostafa (CERN - EP/UCM)

Contribution ID: 13

Type: **not specified**

Rare kaon decay measurements at NA62

Wednesday, 22 December 2021 14:25 (30 minutes)

Presenter: GOUDZOVSKI, Evgueni (Birmingham)