

Be.HEP Summer Solstice 2018

Report of Contributions

Contribution ID: 2

Type: **not specified**

NA62 : the first results

Thursday 21 June 2018 09:30 (30 minutes)

Presenter: VOLPE, Roberta (Università and INFN Firenze)

Session Classification: Morning session

Contribution ID: 3

Type: **not specified**

Sterile neutrino searches at the LHC

Thursday 21 June 2018 10:00 (30 minutes)

Presenter: TROCINO, Daniele (Ghent University (BE))

Session Classification: Morning session

Contribution ID: 4

Type: **not specified**

Dark Matter in the Sun: Theory and probes

Thursday 21 June 2018 10:30 (30 minutes)

Presenter: Dr GARANI, Raghuveer (Universite Libre De Bruxelles)

Session Classification: Morning session

Contribution ID: 5

Type: **not specified**

Black hole mergers

Thursday 21 June 2018 11:30 (30 minutes)

Presenter: MARTINEZ, Martina (KU Leuven)

Session Classification: Morning session

Contribution ID: 6

Type: **not specified**

ET.be

Thursday 21 June 2018 12:00 (30 minutes)

Presenter: CUDELL, Jean-René (Univ. de Liège)

Session Classification: Morning session

Contribution ID: 8

Type: **not specified**

Accelerating Universes from String Theory

Thursday 21 June 2018 14:30 (30 minutes)

Presenter: GUARINO, Adolfo (ULB)

Session Classification: Afternoon session

Contribution ID: 9

Type: **not specified**

From matrix / tensor models to black holes

Thursday 21 June 2018 15:00 (30 minutes)

Presenter: SCHAPOSNIK MASSOLO, Fidel (ULB)

Session Classification: Afternoon session

Contribution ID: **10**

Type: **not specified**

The challenges of the CMS upgrade and Belgian contributions

Thursday 21 June 2018 16:00 (30 minutes)

Presenter: DORNEY, Brian (Universite Libre de Bruxelles (BE))

Session Classification: Afternoon session

Contribution ID: 11

Type: **not specified**

Effective field theory approach to searches of new physics at the LHC

Thursday 21 June 2018 16:30 (30 minutes)

Presenters: MIMASU, Ken (Particle Physics-Rutherford Appleton Laboratory-STFC - Science &); MIMASU, Ken (Université Catholique de Louvain)

Session Classification: Afternoon session

Contribution ID: 12

Type: **not specified**

Astroparticle physics with IceCube and its high-energy extension

Thursday 21 June 2018 17:00 (30 minutes)

Presenters: VAN EIJNDHOVEN, Nick (Vrije Universiteit Brussel (BE)); VAN EIJNDHOVEN, Nick (Vrije Universiteit Brussel (VUB))

Session Classification: Afternoon session

Contribution ID: 13

Type: **not specified**

Leptogenesis, dark matter and neutrino masses

Thursday 21 June 2018 14:00 (30 minutes)

Presenter: MICHELE, Lucente (UCLouvain)

Session Classification: Afternoon session

Contribution ID: **14**

Type: **not specified**

Concluding remarks

Thursday 21 June 2018 17:30 (15 minutes)

Session Classification: Afternoon session