

**Be.HEP Summer Solstice 2022**

**Report of Contributions**

Contribution ID: 15

Type: **not specified**

# **Thermalization in nuclear collisions and emergence of the most perfect liquid in nature**

*Tuesday 21 June 2022 10:55 (30 minutes)*

**Presenter:** HELLER, Michal (UGent)

**Session Classification:** Morning session

Contribution ID: 16

Type: **not specified**

## **Domain walls seeding the electroweak phase transition in the Singlet-Scalar extension of the SM**

*Tuesday 21 June 2022 12:35 (30 minutes)*

**Presenter:** BLASI, Simone (Vrije Universiteit Brussel)

**Session Classification:** Morning session

Contribution ID: 17

Type: **not specified**

## **The W mass measurement excitement: status and perspectives for LHC**

*Tuesday 21 June 2022 11:55 (30 minutes)*

**Presenter:** GOMEZ CEBALLOS RETUERTO, Guillermo (Massachusetts Inst. of Technology (US))

**Session Classification:** Morning session

Contribution ID: **18**

Type: **not specified**

## **Dark matter signals in cosmic accelerators**

*Tuesday 21 June 2022 09:35 (30 minutes)*

**Presenter:** CERMEÑO GAVILÁN, Marina (UCLouvain (CP3))

**Session Classification:** Morning session

Contribution ID: **19**

Type: **not specified**

## **Highlights from CMS experiment and prospects for Run3**

*Tuesday 21 June 2022 15:00 (30 minutes)*

**Presenter:** PIERINI, Maurizio (CERN)

**Session Classification:** Afternoon session

Contribution ID: **20**

Type: **not specified**

## **Anomalies, higher symmetries, higher groups in QFT**

*Tuesday 21 June 2022 15:40 (30 minutes)*

**Presenter:** TIZZANO, Luigi (ULB)

**Session Classification:** Afternoon session

Contribution ID: 21

Type: **not specified**

# The Einstein Telescope and its technological challenges

*Tuesday 21 June 2022 16:20 (30 minutes)*

**Presenter:** BADARACCO, Francesca (ULB)

**Session Classification:** Afternoon session



Contribution ID: 22

Type: **not specified**

## Talk 8

**Session Classification:** Afternoon session

Contribution ID: 23

Type: **not specified**

## **Indirect searches for Dark Matter with Neutrino Telescopes**

*Tuesday 21 June 2022 10:15 (30 minutes)*

**Presenter:** AGUILAR SANCHEZ, Juan Antonio (Université Libre de Bruxelles)

**Session Classification:** Morning session

Contribution ID: 24

Type: **not specified**

## Welcome

*Tuesday 21 June 2022 09:30 (5 minutes)*

**Presenter:** SKOVPEN, Kirill (Ghent University (BE))