

# **Be.HEP meeting in Antwerpen (remote)**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Welcome and intro

*Monday, 22 June 2020 10:00 (3 minutes)*

**Presenter:** VAN REMORTEL, Nick (Universiteit Antwerpen)

Contribution ID: 2

Type: **not specified**

## VBS measurements at CMS

*Monday, 22 June 2020 10:03 (35 minutes)*

**Presenter:** JANSSEN, Xavier (Universiteit Antwerpen)

**Session Classification:** COLLIDER EXPERIMENTS

Contribution ID: 3

Type: **not specified**

## Four top measurements in CMS & ATLAS

*Monday, 22 June 2020 10:38 (35 minutes)*

**Presenter:** BLEKMAN, Freya (VUB)

**Session Classification:** COLLIDER EXPERIMENTS

Contribution ID: 4

Type: **not specified**

## Minimail self-interacting dark matter

*Monday, 22 June 2020 11:13 (35 minutes)*

**Presenter:** Mr VANDERHEYDEN , Laurent (ULB)

**Session Classification:** HEP PHENOMENOLOGY

Contribution ID: 5

Type: **not specified**

# The terrestrial future of neutrino physics

*Monday, 22 June 2020 11:48 (35 minutes)*

**Presenter:** Prof. PASCOLI, Silvia

**Session Classification:** HEP PHENOMENOLOGY

Contribution ID: 6

Type: **not specified**

## Recent results in ultra high energy cosmic rays

*Monday, 22 June 2020 14:30 (35 minutes)*

**Presenter:** MARIS, Ioana

**Session Classification:** ASTROPARTICLE & GRAVITATIONAL WAVES

Contribution ID: 7

Type: **not specified**

# **Continuous gravitational waves as probes of neutron stars and dark matter in the detection era**

*Monday, 22 June 2020 15:05 (35 minutes)*

**Presenter:** MILLER, Andrew (UCLouvain)

**Session Classification:** ASTROPARTICLE & GRAVITATIONAL WAVES



Contribution ID: 8

Type: **not specified**

## Theoretical aspects of Gravitational Waves

*Monday, 22 June 2020 15:40 (35 minutes)*

**Presenter:** Mr FRANSEN, Kwinten (KULeuven)

**Session Classification:** FORMAL THEORY

Contribution ID: 9

Type: **not specified**

## Recent developments in the String Swampland/Landscape

*Monday, 22 June 2020 16:15 (35 minutes)*

**Presenter:** Dr VALDECASAS , Eduardo García (ULB)

**Session Classification:** FORMAL THEORY