# 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