# Be.HEP meeting in Leuven - KU Leuven

### **Report of Contributions**

Contribution ID: 1 Type: not specified

### Stochastic gravitational wave detection: a year after

Friday, 21 June 2024 14:35 (30 minutes)

**Presenter:** Dr AUCLAIR, Pierre (UCLouvain)

Contribution ID: 2 Type: not specified

### Astrophysical neutrino point sources as a probe of new physics

Friday, 21 June 2024 15:45 (30 minutes)

**Presenter:** Dr DORING, Christian (ULB)

Contribution ID: 3 Type: not specified

### The Ship experiment at CERN

Friday, 21 June 2024 11:45 (30 minutes)

**Presenter:** Prof. GOLUTVIN, Andrey (Imperial College London)

Contribution ID: 4 Type: **not specified** 

# Galactic magnetic field deflection of astroparticles and 3D mapping

Friday, 21 June 2024 15:10 (30 minutes)

**Presenter:** Dr PELGRIMS, Vincent (ULB)

Be.HEP meeting i  $\dots$  / Report of Contributions

Theory I

Contribution ID: 5 Type: **not specified** 

Theory I

Contribution ID: 6 Type: not specified

### **Building spacetime from entanglement**

Friday, 21 June 2024 10:00 (30 minutes)

**Presenter:** Dr GERBERSHAGEN, Marius (VUB)

Contribution ID: 7 Type: **not specified** 

### Quantum tops at the LHC: theory

Friday, 21 June 2024 10:35 (30 minutes)

Presenter: Prof. VRYONIDOU, Eleni (University of Manchester (UK))

Contribution ID: 8 Type: not specified

### Quantum tops at the LHC: experiment

Friday, 21 June 2024 11:10 (30 minutes)

**Presenter:** Prof. DOBUR, Didar (Univerity of Ghent)

Contribution ID: 9 Type: not specified

## Perturbation Theory of Spinning Black Holes, leaving Vacuum GR

Friday, 21 June 2024 14:00 (30 minutes)

**Presenter:** MAENAUT, Simon (KULeuven)