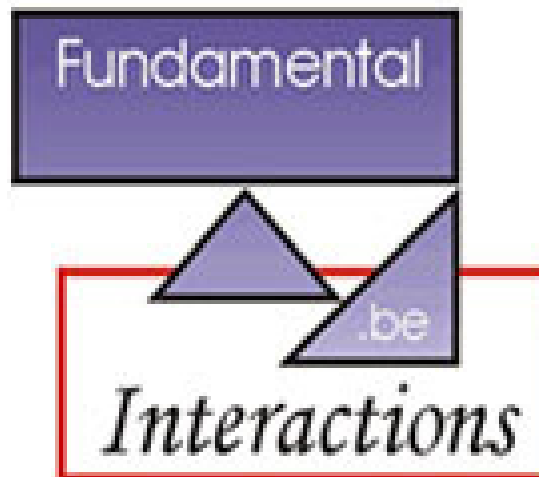


# IAP Belgian meeting - Dec 2013



## Report of Contributions

Contribution ID: 1

Type: **not specified**

## **Introduction to the meeting**

*Thursday, 19 December 2013 09:30 (15 minutes)*

Contribution ID: 2

Type: **not specified**

## **Dark Matter review**

*Thursday, 19 December 2013 09:45 (40 minutes)*

**Presenter:** Prof. FORNENGO, Nicolao (Universita' di Torino, Torino (Italy))

Contribution ID: 3

Type: **not specified**

## **Summary of the past "Future experiments" sessions**

*Thursday, 19 December 2013 14:45 (15 minutes)*

**Presenter:** Prof. VAN REMORTEL, Nick

Contribution ID: 4

Type: **not specified**

## **Results from the LUX experiment and presentation of LUX-ZEPLIN**

*Thursday, 19 December 2013 10:25 (40 minutes)*

**Presenter:** Prof. SUMNER, Timothy (Imperial College London)

Contribution ID: 5

Type: **not specified**

## **SUSY and dark matter searches at the LHC**

*Thursday, 19 December 2013 11:25 (40 minutes)*

**Presenter:** Prof. LOWETTE, Steven (VUB)

Contribution ID: 6

Type: **not specified**

## **Multi-lepton signals of GMSB at the LHC**

*Thursday, 19 December 2013 12:05 (20 minutes)*

**Presenter:** PETERSSON, Christoffer (ULB)

Contribution ID: 7

Type: **not specified**

## **Attribution of the Robert Brout Prize**

*Thursday, 19 December 2013 12:25 (15 minutes)*

**Presenter:** IAP BOARD



Contribution ID: 8

Type: **not specified**

## Holographic thermalization

*Thursday, 19 December 2013 15:00 (20 minutes)*

**Presenter:** BERNAMONTI, Alice (KUL)

Contribution ID: 9

Type: **not specified**

## **LHC results on the 125 GeV boson decaying to fermions**

*Thursday, 19 December 2013 15:40 (30 minutes)*

**Presenter:** MOHAMMADI, Abdollah (ULB)

Contribution ID: **10**

Type: **not specified**

## **strings (ULB)**

**Presenter:** ULB

Contribution ID: 11

Type: **not specified**

## Seeking for a multiscalar sector

*Thursday, 19 December 2013 15:20 (20 minutes)*

**Presenter:** LOPEZ-VAL, David

Contribution ID: 12

Type: **not specified**

## **Evidence of multi-TeV neutrinos in IceCube and presentation of ARA**

*Thursday, 19 December 2013 14:15 (30 minutes)*

**Presenter:** MEURES, Thomas

Contribution ID: 13

Type: **not specified**

## DELPHE (UCL)

**Presenter:** Dr SELVAGGI, Michele (UCL)