

**Fundamental Physics with  
PLANCK, Copenhagen June  
6-7, 2012**

**Report of Contributions**

Contribution ID: 0

Type: **not specified**

## **Pavel Naselsky & Francois Couchot - Opening of the workshop**

*Wednesday, 6 June 2012 10:00 (15 minutes)*

Contribution ID: 1

Type: **not specified**

## **Aniello Mennella & Maurizio Tomasi - Simulation of the impact of LFI systematics on maps and power spectra**

*Wednesday, 6 June 2012 10:15 (45 minutes)*

Contribution ID: 2

Type: **not specified**

## **Francois Couchot - Fundamental constants evolution. Application to Planck**

*Wednesday, 6 June 2012 11:00 (45 minutes)*

Fundamental Ph... / Report of Contributions

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Contribution ID: 3

Type: **not specified**

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Contribution ID: 4

Type: **not specified**

## Lunch

Contribution ID: 5

Type: **not specified**

## **Carlo Burigana - Hydrogen atomic constant for $2S \rightarrow 1S$ transition from the cosmological data**

*Wednesday, 6 June 2012 12:15 (30 minutes)*

Contribution ID: 6

Type: **not specified**

## Discussion

*Wednesday, 6 June 2012 16:30 (45 minutes)*



Contribution ID: 7

Type: **not specified**

## **Silvia Galli - Constraining dark matter annihilation with the Cosmic Microwave Background**

*Wednesday, 6 June 2012 14:30 (45 minutes)*

Contribution ID: 8

Type: **not specified**

## Discussion

*Wednesday, 6 June 2012 15:45 (45 minutes)*

Contribution ID: 9

Type: **not specified**

## **Sabino Mataresse - Anisotropic inflation from vector fields**

*Thursday, 7 June 2012 09:30 (45 minutes)*

Contribution ID: **10**

Type: **not specified**

## **Lucia Popa - Constraints on higgs boson mass from cosmological measurements**

*Thursday, 7 June 2012 10:15 (45 minutes)*

Contribution ID: 11

Type: **not specified**

## **Alessandro Gruppuso - TT parity anomaly and Birefringence constraints from FFP4 simulations. A preliminary analysis**

*Thursday, 7 June 2012 11:00 (45 minutes)*

Contribution ID: 12

Type: **not specified**

## **Pavel Naselsky - FPP 2012 CPH**

*Thursday, 7 June 2012 12:15 (45 minutes)*

Contribution ID: 13

Type: **not specified**

## **Jaiseung Kim - Restoration of a whole-sky CMB map**

*Thursday, 7 June 2012 14:00 (45 minutes)*

Contribution ID: 14

Type: **not specified**

## **Martin Hansen - Faraday depth as a diagnostic of Galactic foreground contamination of CMB maps**

*Thursday, 7 June 2012 14:45 (30 minutes)*



Contribution ID: 15

Type: **not specified**

## Discussion

*Thursday, 7 June 2012 15:15 (45 minutes)*

Contribution ID: **16**

Type: **not specified**

## **End of meeting**

*Thursday, 7 June 2012 16:00 (1 minute)*