

# **Scientific Committee Meeting April 2015**

## **Report of Contributions**

Contribution ID: **0**

Type: **not specified**

**INFN**

*Tuesday, 28 April 2015 09:00 (30 minutes)*

**Presenter:** MASIERO, Antonio (INFN)

**Session Classification:** Introduction

Contribution ID: 1

Type: **not specified**

## **LNGS**

*Tuesday, 28 April 2015 09:30 (30 minutes)*

**Presenter:** RAGAZZI, Stefano (LNGS)

**Session Classification:** Introduction

Contribution ID: 2

Type: **not specified**

## **INFN - What Next**

*Tuesday, 28 April 2015 10:00 (30 minutes)*

**Presenter:** TERRANOVA, Francesco (LNF)

**Session Classification:** Introduction

Contribution ID: 3

Type: **not specified**

## **Gerda Extended - 200 kg Ge experiment**

*Tuesday, 28 April 2015 10:30 (40 minutes)*

**Presenter:** SCHWINGENHEUER, Bernhard (MPI Heidelberg)

**Session Classification:** Double Beta Decay

Contribution ID: 4

Type: **not specified**

## **CUPID - Cuore Upgrade with Particle IDentification**

*Tuesday, 28 April 2015 11:20 (40 minutes)*

**Presenter:** PIRRO, Stefano (LNGS)

**Session Classification:** Double Beta Decay

Contribution ID: 5

Type: **not specified**

## **Towards a large scale double beta decay experiment based on CdZnTe detectors (COBRA)**

*Tuesday, 28 April 2015 12:00 (30 minutes)*

**Presenter:** ZUBER, Kai (TU Dresden)

**Session Classification:** Double Beta Decay

Contribution ID: 6

Type: **not specified**

## **A Future Lead-based Supernova Detector at LNGS**

*Tuesday, 28 April 2015 12:30 (30 minutes)*

**Presenter:** VIRTUE, Clarence (Laurentian University / SNOLAB)

**Session Classification:** Supernovae



Contribution ID: 7

Type: **not specified**

## **CRESST - ideas on CRESST upscale**

*Tuesday, 28 April 2015 14:30 (30 minutes)*

**Presenter:** PETRICCA, Federica (MPI Munich)

**Session Classification:** Dark Matter

Contribution ID: 8

Type: **not specified**

## **Investigating DM With Directionality (DAMA et al.) - anisotropic crystals**

*Tuesday, 28 April 2015 15:00 (40 minutes)*

**Presenter:** CERULLI, Riccardo (LNGS)

**Session Classification:** Dark Matter

Contribution ID: 9

Type: **not specified**

## **NEWS - Nuclear Emulsion for Wimp Search**

*Tuesday, 28 April 2015 15:40 (40 minutes)*

**Presenter:** DE LELLIS, Giovanni (NA)

**Session Classification:** Dark Matter

Contribution ID: **10**

Type: **not specified**

## **DarkSide and Argo - DM and solar neutrino with Ar**

*Tuesday, 28 April 2015 16:40 (40 minutes)*

**Presenter:** Dr GALBIATI, Cristiano (LNGS)

**Session Classification:** Dark Matter

Contribution ID: 11

Type: **not specified**

# **XENON1T+ DARWIN-Lxe - DM and neutrinos with Xe**

*Tuesday, 28 April 2015 17:20 (50 minutes)*

**Presenters:** APRILE, Elena; BAUDIS, Laura

**Session Classification:** Dark Matter

Contribution ID: 12

Type: **not specified**

## Director's report

*Wednesday, 29 April 2015 09:30 (10 minutes)*

**Presenter:** RAGAZZI, Stefano (LNGS)

**Session Classification:** Open session

Contribution ID: 13

Type: **not specified**

## **BOREXINO**

*Wednesday, 29 April 2015 09:40 (20 minutes)*

**Presenter:** RANUCCI, Gioacchino (MI)

**Session Classification:** Open session

Contribution ID: 14

Type: **not specified**

## **DAMA**

*Wednesday, 29 April 2015 10:00 (20 minutes)*

**Presenter:** BERNABEI, Rita (INFN Roma 2)

**Session Classification:** Open session



Contribution ID: 15

Type: **not specified**

## CUORE

*Wednesday, 29 April 2015 10:20 (20 minutes)*

**Presenter:** BUCCI, Carlo (LNGS)

**Session Classification:** Open session

Contribution ID: **16**

Type: **not specified**

## **XENON**

*Wednesday, 29 April 2015 11:00 (20 minutes)*

**Presenter:** APRILE, Elena

**Session Classification:** Open session

Contribution ID: 17

Type: **not specified**

## DarkSide

*Wednesday, 29 April 2015 11:20 (20 minutes)*

**Presenter:** Dr DAVINI, Stefano (GSSI)

**Session Classification:** Open session