

GDR Neutrino Caen 2012



Report of Contributions

Contribution ID: 0

Type: **not specified**

The consequence of large measured Theta 13 on CP violation search

Tuesday 30 October 2012 14:00 (40 minutes)

Presenter: Prof. SILVIA PASCOLI (Durham University)

Session Classification: GDR plenary session

Contribution ID: 1

Type: **not specified**

On the strategies for the Search of CP Violation with T2K

Tuesday 30 October 2012 14:40 (40 minutes)

Presenter: RENATA ZUKANOVICH (Universidade de São Paulo and IPhT, Saclay)

Session Classification: GDR plenary session

Contribution ID: 2

Type: **not specified**

Mass hierarchy determination using atmospheric neutrinos : projects and prospects

Tuesday 30 October 2012 15:20 (40 minutes)

Presenter: PASCHAL COYLE (CPPM)

Session Classification: GDR plenary session

Contribution ID: 3

Type: **not specified**

Status on Double Beta Decay search and new running projects prospect

Tuesday 30 October 2012 16:30 (40 minutes)

Presenter: Prof. STEFAN SCHÖNERT (TUM)

Session Classification: GDR Plenary session

Contribution ID: 4

Type: **not specified**

Sterile neutrino project at SPS CERN : Nessie-Icarus

Tuesday 30 October 2012 17:10 (40 minutes)

Presenter: ANDREA LONGHIN (INFN-LNF)

Session Classification: GDR Plenary session

Contribution ID: 5

Type: **not specified**

European Strategy Preparatory Group: Krakow meeting

Tuesday 30 October 2012 17:50 (30 minutes)

Presenter: MARCO ZITO (Irfu CEA)

Session Classification: GDR Plenary session

Contribution ID: 6

Type: **not specified**

NUCIFER

Wednesday 31 October 2012 09:00 (20 minutes)

Presenter: JONATHAN GAFFIOT (SPhN, CEA)

Session Classification: GT1 session

Contribution ID: 7

Type: **not specified**

STEREO

Wednesday 31 October 2012 09:20 (20 minutes)

Presenter: ANTOINE COLLIN (SPhN, CEA)

Session Classification: GT1 session

Contribution ID: 8

Type: **not specified**

GERDA status

Wednesday 31 October 2012 09:40 (20 minutes)

Presenter: DUSAN BUDJAS (TBC) (TUM)

Session Classification: GT1 session

Contribution ID: 9

Type: **not specified**

Potential studies for the delta CP discovery with the MEMPHYS Water Cherenkov Detector

Wednesday 31 October 2012 10:00 (20 minutes)

Presenter: MARGHERITA BUIZZA AVANZINI (APC)

Session Classification: GT1 session

Contribution ID: **10**

Type: **not specified**

Neutrino mass origin and the LHC

Wednesday 31 October 2012 11:30 (35 minutes)

Presenter: MIHA NEMEVSEK (ICTP, Trieste)

Session Classification: GT2 session

Contribution ID: **11**

Type: **not specified**

A Minimal Model of Neutrino Flavor

Wednesday 31 October 2012 12:05 (25 minutes)

Presenter: WINGERTER, Akin (LPSC)

Session Classification: GT2 session

Contribution ID: **12**

Type: **not specified**

The LPCTrap experiment

Presenter: DOMINIQUE DURAND (LPC Caen)

Contribution ID: 13

Type: **not specified**

Search fo high energy neutrinos from Fermi bubbles

Wednesday 31 October 2012 15:00 (30 minutes)

Presenter: VLADIMIR KULIKOSKIY (APC/ Gênes)

Session Classification: GT3 session

Contribution ID: 14

Type: **not specified**

Recent results from Borexino

Wednesday 31 October 2012 15:30 (30 minutes)

Presenter: DAVIDE FRANCO (APC)

Session Classification: GT3 session

Contribution ID: 15

Type: **not specified**

MeV sterile neutrinos and Warm Dark Matter

Wednesday 31 October 2012 14:30 (30 minutes)

Presenter: VANNUCCI, Francois (Université Paris 7)

Session Classification: GT3 session

Contribution ID: 16

Type: **not specified**

Simulation and reconstruction tools of ANTARES linked to ORCA/PINGU

Wednesday 31 October 2012 16:00 (30 minutes)

Presenter: JUERGEN BRUNNER (CPPM)

Session Classification: GT5 session

Contribution ID: 17

Type: **not specified**

The LPCTrap experiment

Wednesday 31 October 2012 14:00 (25 minutes)

Presenter: DOMINIQUE DURAND (LPC Caen)

Session Classification: session GT4 (cont'nd)

Contribution ID: **18**

Type: **not specified**

MARS detector technology and the SOLiD neutrino oscillation experiment

Wednesday 31 October 2012 11:00 (30 minutes)

Presenter: Dr WEBER, Alfons (STFC/RAL)

Session Classification: GT4 session

Contribution ID: **19**

Type: **not specified**

BiPo status

Wednesday 31 October 2012 13:40 (20 minutes)

Presenter: HECTOR GOMEZ MALUENDA (LAL)

Session Classification: session GT4 (cont'nd)