

EuCARD 2nd ANNUAL MEETING



Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome from CNRS-IN2P3

Wednesday, May 11, 2011 8:30 AM (5 minutes)

Presenter: MARTINO, Jacques (IN2P3)

Session Classification: 1st Session

Contribution ID: 1

Type: **not specified**

Information from the Chair of the LOC

Wednesday, May 11, 2011 8:35 AM (5 minutes)

Presenter: NAPOLY, Olivier (CEA/Saclay)

Session Classification: 1st Session

Contribution ID: 2

Type: **not specified**

Welcome from EuCARD coordinator

Wednesday, May 11, 2011 8:40 AM (5 minutes)

Presenter: KOUTCHOUK, Jean-Pierre (CERN)

Session Classification: 1st Session

Contribution ID: 3

Type: **not specified**

Report from management

Wednesday, May 11, 2011 8:45 AM (25 minutes)

Presenter: KOUTCHOUK, Jean-Pierre (CERN)

Session Classification: 1st Session

Contribution ID: 4

Type: **not specified**

Report from WP2: DCO

Wednesday, May 11, 2011 9:10 AM (20 minutes)

Presenters: WYLES, Naomi Gilraen (University of the West of England); ROMANIUK, Ryszard (WUT)

Session Classification: 1st Session

Contribution ID: 5

Type: **not specified**

Report from WP3 NEU2012

Wednesday, May 11, 2011 9:30 AM (35 minutes)

Presenter: Prof. PALLADINO, Vittorio (Univ. & INFN Napoli, Italy)

Session Classification: 1st Session

Contribution ID: 6

Type: **not specified**

Highlight talk WP3: MICE step 1: first results of emittance with particle physics detectors

Wednesday, May 11, 2011 10:05 AM (20 minutes)

Presenter: CONEY, Linda (University of California, Riverside)

Session Classification: 1st Session

Contribution ID: 7

Type: **not specified**

Special highlight talk WP4: The new laser and plasma acceleration network

Wednesday, May 11, 2011 10:55 AM (20 minutes)

Presenter: Dr ASSMANN, Ralph (CERN)

Session Classification: 2nd Session

Contribution ID: 8

Type: **not specified**

Report of WP4: AccNet

Wednesday, May 11, 2011 11:15 AM (35 minutes)

Presenter: ZIMMERMANN, Frank (CERN)

Session Classification: 2nd Session

Contribution ID: 9

Type: **not specified**

Highlight talk1 WP4: Higher Energy LHC

Wednesday, May 11, 2011 11:50 AM (20 minutes)

Presenter: Dr TODESCO, Ezio (CERN)

Session Classification: 2nd Session

Contribution ID: 10

Type: **not specified**

Highlight talk2 WP4: Multiple resonance crossings with space charge and electron cloud

Wednesday, May 11, 2011 12:10 PM (20 minutes)

Presenter: Dr FRANCHETTI, Giuliano (GSI)

Session Classification: 2nd Session

Contribution ID: 11

Type: **not specified**

Report of WP 5: HiRadMat

Wednesday, May 11, 2011 12:30 PM (20 minutes)

Presenter: EFTHYMIPOULOS, Ilias (CERN)

Session Classification: 2nd Session

Contribution ID: 12

Type: **not specified**

Report of WP 6: MICE

Wednesday, May 11, 2011 2:20 PM (35 minutes)

Presenter: MCCUBBIN, Norman (STFC)

Session Classification: 3rd Session

Contribution ID: 13

Type: **not specified**

Highlight talk 1 WP7: Progress on multicircuit High-Tc superconducting links for the LHC

Wednesday, May 11, 2011 3:30 PM (20 minutes)

Presenter: BALLARINO, Amalia (CERN)

Session Classification: 3rd Session

Contribution ID: 14

Type: **not specified**

Highlight talk 2 WP7: Design of the FRESCA2 dipole

Wednesday, May 11, 2011 3:50 PM (20 minutes)

Presenter: Mr MANIL, Pierre (CEA Saclay)

Session Classification: 3rd Session

Contribution ID: 15

Type: **not specified**

Report of WP 7: HFM

Wednesday, May 11, 2011 2:55 PM (35 minutes)

Presenter: DE RIJK, Gijs (CERN)

Session Classification: 3rd Session

Contribution ID: 16

Type: **not specified**

Highlight talk 1 WP8: Innovative Collimator Materials

Wednesday, May 11, 2011 5:15 PM (20 minutes)

Presenter: PERONI, Lorenzo (Univ.Torino)

Session Classification: 4th Session

Contribution ID: 17

Type: **not specified**

Highlight talk 2 WP8: Collimator with Beam Diagnostics Functionality

Wednesday, May 11, 2011 5:35 PM (20 minutes)

Presenter: WOLLMANN, Daniel (CERN)

Session Classification: 4th Session

Contribution ID: **18**

Type: **not specified**

Report of WP 8: ColMat

Wednesday, May 11, 2011 4:40 PM (35 minutes)

Presenter: Dr ASSMANN, Ralph (CERN)

Session Classification: 4th Session

Contribution ID: 19

Type: **not specified**

Overview of the accelerator R&D in France

Thursday, May 12, 2011 8:30 AM (35 minutes)

Presenter: LAUNE, Bernard (CNRS/IN2P3)

Session Classification: 5th Session

Contribution ID: **20**

Type: **not specified**

Status of the High Intensity Proton Injector IPHI project

Thursday, May 12, 2011 9:05 AM (20 minutes)

Presenter: GOBIN, Raphael Jean (Unknown)

Session Classification: 5th Session

Contribution ID: 21

Type: **not specified**

ECR Ion sources R&D at LPSC-Grenoble

Thursday, May 12, 2011 9:25 AM (20 minutes)

Presenter: LAMY, Thierry (LPSC-Grenoble)

Session Classification: 5th Session

Contribution ID: 22

Type: **not specified**

R and D challenges of the Super-B project

Thursday, May 12, 2011 10:15 AM (35 minutes)

Presenter: BIAGINI, Marica (INFN-LNF)

Session Classification: 6th Session

Contribution ID: 23

Type: **not specified**

Possibilities for future neutrino experiments in Europe

Thursday, May 12, 2011 10:50 AM (20 minutes)

Presenter: EFTHYMIPOULOS, Ilias (CERN)

Session Classification: 6th Session

Contribution ID: 24

Type: **not specified**

New medical carbon accelerators in Kiel, Marburg and Heidelberg

Thursday, May 12, 2011 11:10 AM (35 minutes)

Presenter: ROHDJESS, Heiko (SIEMENS)

Session Classification: 6th Session

Contribution ID: 25

Type: **not specified**

Status of the preparation of the next FP7 Integrating Activities after EuCARD

Thursday, May 12, 2011 11:45 AM (30 minutes)

Presenter: ALEKSAN, Roy (CEA)

Session Classification: 6th Session

Contribution ID: 26

Type: **not specified**

Highlight talk1: WP11: application of laser-driven plasma acceleration to medicine

Friday, May 13, 2011 8:50 AM (25 minutes)

Presenter: MALKA, Victor (LOA)

Session Classification: 7th Session

Contribution ID: 27

Type: **not specified**

Highlight talk2: WP11: commissioning of EMMA

Friday, May 13, 2011 9:15 AM (25 minutes)

Presenter: EDGECOCK, Rob (STFC)

Session Classification: 7th Session

Contribution ID: 28

Type: **not specified**

Report WP11

Friday, May 13, 2011 8:30 AM (20 minutes)

Presenter: BIAGINI, Marica (INFN-LNF)

Session Classification: 7th Session

Contribution ID: 29

Type: **not specified**

Report WP9

Friday, May 13, 2011 10:10 AM (35 minutes)

Presenter: Dr JENSEN, Erk (CERN)

Session Classification: 8th Session

Contribution ID: 30

Type: **not specified**

Highlight talk1 WP9: Accelerator Test Facility 2 (ATF2) Instrumentation

Friday, May 13, 2011 10:45 AM (20 minutes)

Presenter: BOOGERT, Stewart (RHUL)

Session Classification: 8th Session

Contribution ID: 31

Type: **not specified**

Highlight talk2 WP9: Synchronisation, Phase Noise and Phase Monitors

Friday, May 13, 2011 11:05 AM (20 minutes)

Presenter: ANDERSSON, Alexandra (CERN)

Session Classification: 8th Session

Contribution ID: **32**

Type: **not specified**

Report WP 10

Friday, May 13, 2011 11:25 AM (40 minutes)

Presenter: NAPOLY, Olivier (CEA/Saclay)

Session Classification: 8th Session

Contribution ID: 33

Type: **not specified**

Highlight talk1 WP10: Slice emittance measurements at the ELBE superconducting RF photoinjector

Friday, May 13, 2011 12:05 PM (20 minutes)

Presenter: RUDOLPH, Jeniffa (HZB)

Session Classification: 8th Session

Contribution ID: 34

Type: **not specified**

Highlight talk2 WP10: HOM Diagnostics in Third Harmonic Cavities at FLASH

Friday, May 13, 2011 12:25 PM (20 minutes)

Presenter: Dr JONES, Roger (University of Manchester)

Session Classification: 8th Session

Contribution ID: 35

Type: **not specified**

Closing remarks by coordinator

Friday, May 13, 2011 12:45 PM (15 minutes)

Presenter: KOUTCHOUK, Jean-Pierre (CERN)

Session Classification: 8th Session

Contribution ID: **36**

Type: **not specified**

Welcome

Tuesday, May 10, 2011 9:00 AM (5 minutes)

Presenter: Prof. PALLADINO, Vittorio (Univ. & INFN Napoli, Italy)

Session Classification: WP3

Contribution ID: 37

Type: **not specified**

Introduction

Tuesday, May 10, 2011 9:05 AM (10 minutes)

Presenter: EFTHYMIPOULOS, Ilias (CERN)

Session Classification: WP3

Contribution ID: **38**

Type: **not specified**

Motivation for neutrino accelerator experiments

Tuesday, May 10, 2011 9:15 AM (15 minutes)

Presenters: KING, Stephen (Department of Physics (SHEP)); KING, Steve

Session Classification: WP3

Contribution ID: 39

Type: **not specified**

Neutrinos and the LHC

Tuesday, May 10, 2011 9:30 AM (15 minutes)

Presenter: SENJANOVIC, G.

Session Classification: WP3

Contribution ID: 40

Type: **not specified**

The role of neutrino physics in the quest for physics Beyond the Standard Model

Tuesday, May 10, 2011 9:45 AM (15 minutes)

Presenter: GAVELA, Belen TBC

Session Classification: WP3

Contribution ID: 41

Type: **not specified**

Neutrinos and the LHC

Presenter: SENJANOVIC, G.

Contribution ID: 42

Type: **not specified**

Strategy process, road to choices

Contribution ID: 43

Type: **not specified**

Strategy process, road to choices

Contribution ID: 44

Type: **not specified**

Eu Strategy update process and role of ECFA Neutrino Review Panel

Tuesday, May 10, 2011 10:00 AM (15 minutes)

Presenter: NAKADA T.

Session Classification: WP3

Contribution ID: 45

Type: **not specified**

OPERA

Contribution ID: 46

Type: **not specified**

OPERA (news from its spokesman)

Tuesday, May 10, 2011 10:45 AM (5 minutes)

Presenter: EREDITATO A.

Session Classification: WP3

Contribution ID: 47

Type: **not specified**

ICARUS, Double LAr

Tuesday, May 10, 2011 10:50 AM (20 minutes)

Presenter: GIBIN D.

Session Classification: WP3

Contribution ID: 48

Type: **not specified**

SPL Superbeam, Beta-beam to Fréjus

Tuesday, May 10, 2011 11:25 AM (20 minutes)

Presenter: MEZZETTO M.

Session Classification: WP3

Contribution ID: 49

Type: **not specified**

LAGUNA detectors at Frejus

Tuesday, May 10, 2011 11:45 AM (20 minutes)

Presenter: TONAZZO A., PATZAK T.

Session Classification: WP3

Contribution ID: 50

Type: **not specified**

EUROnu SPL Superbeam

Tuesday, May 10, 2011 12:20 PM (15 minutes)

Presenter: ZITO M.

Session Classification: WP3

Contribution ID: 51

Type: **not specified**

EUROnu Betabeam

Tuesday, May 10, 2011 12:35 PM (20 minutes)

Presenter: Dr WILDNER, Elena (CERN)

Session Classification: WP3

Contribution ID: 52

Type: **not specified**

Conventional beam, neutrino factory

Tuesday, May 10, 2011 2:30 PM (20 minutes)

Presenter: PASCOLI, Silvia

Session Classification: WP3

Contribution ID: 53

Type: **not specified**

LAGUNA-LBNO beams

Tuesday, May 10, 2011 2:50 PM (20 minutes)

Presenter: EFTHYMIPOULOS, Ilias (CERN)

Session Classification: WP3

Contribution ID: 54

Type: **not specified**

LAGUNA Detectors at Pyhasalmi

Tuesday, May 10, 2011 3:10 PM (20 minutes)

Presenters: MARCHIONNI, Alberto (Eidgenossische Tech. Hochschule Zuerich (ETHZ)); RUBBIA, Andre (ETH Zurich)

Session Classification: WP3

Contribution ID: 55

Type: **not specified**

EUROnu and IDS-NF Neutrino factory

Tuesday, May 10, 2011 3:30 PM (20 minutes)

Presenter: LONG K./POZIMSKI J.

Session Classification: WP3

Contribution ID: 56

Type: **not specified**

Neutrino Factory Detectors

Tuesday, May 10, 2011 3:50 PM (20 minutes)

Presenter: SOLER P.

Session Classification: WP3

Contribution ID: 57

Type: **not specified**

Discussion: towards a EU neutrino contribution to the strategy process (intro A. Blondel)

Tuesday, May 10, 2011 4:45 PM (1h 15m)

Session Classification: WP3

Contribution ID: 58

Type: **not specified**

Motivation of neutrino physics

Tuesday, May 10, 2011 9:15 AM (45 minutes)

Session Classification: WP3

Contribution ID: 59

Type: **not specified**

NEu2012 Task 2 : Existing Facilities

Tuesday, May 10, 2011 10:45 AM (40 minutes)

Session Classification: WP3

Contribution ID: 60

Type: **not specified**

**NEu2012 Task 3: Future European Neutrino
Facilities: Synergetic staged options for Europe (both
short and long term perspectives). Option I : Low
Energy Neutrino**

Tuesday, May 10, 2011 11:25 AM (1h 35m)

Session Classification: WP3

Contribution ID: **61**

Type: **not specified**

Option I

Contribution ID: 62

Type: **not specified**

**NEu2012 Task 3: Future European Neutrino
Facilities: Synergetic staged options for Europe (both
short and long term perspectives). Option II: High
Energy Neutrino**

Tuesday, May 10, 2011 2:30 PM (1h 45m)

Session Classification: WP3

Contribution ID: **63**

Type: **not specified**

Fully Active Scintillators

Tuesday, May 10, 2011 12:05 PM (15 minutes)

Presenter: KUDENKO, Y.

Session Classification: WP3

Contribution ID: 64

Type: **not specified**

AccNet Achievements, Status and Plans

Tuesday, May 10, 2011 4:00 PM (40 minutes)

Primary authors: Dr ZIMMERMANN, Frank (AB/ABP); Dr SPILLER, Peter (GSI); SCANDALE, Walter (CERN)

Presenter: Dr ZIMMERMANN, Frank (AB/ABP)

Session Classification: WP4

Contribution ID: 65

Type: **not specified**

Discussion and comments from all partners

Tuesday, May 10, 2011 5:20 PM (2h 5m)

Session Classification: WP4

Contribution ID: **66**

Type: **not specified**

Announcement of new FP7 HiLumi LHC Design Study

Wednesday, May 11, 2011 4:10 PM (5 minutes)

Presenter: Prof. ROSSI, Lucio (CERN)

Session Classification: 3rd Session

Contribution ID: 67

Type: **not specified**

Welcome & Approval of the agenda

Wednesday, May 11, 2011 6:05 PM (5 minutes)

Presenter: EKELOF, Tord Johan Carl (University of Uppsala-Unknown-Unknown)

Session Classification: Joint SC / GB (for members)

Contribution ID: **68**

Type: **not specified**

Approval of the minutes and follow-up of the actions

Wednesday, May 11, 2011 6:10 PM (5 minutes)

Presenter: KOUTCHOUK, Jean-Pierre (CERN)

Session Classification: Joint SC / GB (for members)

Contribution ID: **69**

Type: **not specified**

Election of the GB chair for Year 3

Wednesday, May 11, 2011 6:15 PM (5 minutes)

Presenter: KOUTCHOUK, Jean-Pierre (CERN)

Session Classification: Joint SC / GB (for members)

Contribution ID: 70

Type: **not specified**

Project results (milestones, deliverables, others)

Wednesday, May 11, 2011 6:20 PM (20 minutes)

Presenter: KOUTCHOUK, Jean-Pierre (CERN)

Session Classification: Joint SC / GB (for members)

Contribution ID: 71

Type: **not specified**

Information on Consortium administrative changes

Wednesday, May 11, 2011 6:50 PM (5 minutes)

Presenter: Dr STAVREV, Svetlomis (CERN)

Session Classification: Joint SC / GB (for members)

Contribution ID: 72

Type: **not specified**

Status of the use of resources and strategy for EU payments

Wednesday, May 11, 2011 6:55 PM (10 minutes)

Presenter: Dr STAVREV, Svetlomir (CERN)

Session Classification: Joint SC / GB (for members)

Contribution ID: 73

Type: **not specified**

Discussion of results

Wednesday, May 11, 2011 6:40 PM (10 minutes)

Session Classification: Joint SC / GB (for members)

Contribution ID: 74

Type: **not specified**

Discussion on use of resources and financing

Wednesday, May 11, 2011 7:05 PM (10 minutes)

Session Classification: Joint SC / GB (for members)

Contribution ID: 75

Type: **not specified**

Proposals to GB

Wednesday, May 11, 2011 7:15 PM (10 minutes)

Presenter: KOUTCHOUK, Jean-Pierre (CERN)

Session Classification: Joint SC / GB (for members)

Contribution ID: 76

Type: **not specified**

Discussion & Concluding remarks

Wednesday, May 11, 2011 7:25 PM (10 minutes)

Session Classification: Joint SC / GB (for members)

Contribution ID: 77

Type: **not specified**

Plan/proposals for EuCARD2

Tuesday, May 10, 2011 4:40 PM (40 minutes)

Presenter: Dr ZIMMERMANN, Frank (AB/ABP)

Session Classification: WP4

Contribution ID: 78

Type: **not specified**

Spectrometers for a CERN-PS experiment

Tuesday, May 10, 2011 11:10 AM (15 minutes)

Presenter: STANCO L., PADOVA

Session Classification: WP3