

EuCARD 1st ANNUAL MEETING



Report of Contributions

Contribution ID: 0

Type: **not specified**

Parallel session for WP meetings (on request)

Contribution ID: 1

Type: **not specified**

Parallel session for WP meetings (on request)

Contribution ID: 2

Type: **not specified**

parallel session for WP meetings (on request)

Contribution ID: 3

Type: **not specified**

parallel session for WP meetings (on request)

Contribution ID: 5

Type: **not specified**

Welcome from the EuCARD coordinator

Wednesday 14 April 2010 08:45 (5 minutes)

Presenter: KOUTCHOUK, Jean-Pierre (CERN)

Session Classification: 14th: 1st Session

Contribution ID: 6

Type: **not specified**

Welcome from the STFC Director of Facilities Development and Operations

Wednesday 14 April 2010 08:50 (10 minutes)

Presenter: TAYLOR, Andrew (STFC)

Session Classification: 14th: 1st Session

Contribution ID: 7

Type: **not specified**

Report from the EuCARD management

Wednesday 14 April 2010 09:05 (25 minutes)

Presenter: KOUTCHOUK, Jean-Pierre (CERN)

Session Classification: 14th: 1st Session

Contribution ID: 8

Type: **not specified**

Report from WP2: DCO (Dissemination, Communication & Outreach)

Wednesday 14 April 2010 09:30 (30 minutes)

Presenters: KAHLE, Kate (CERN); ROMANIUK, Ryszard (Warsaw University of Technology)

Session Classification: 14th: 1st Session

Contribution ID: 9

Type: **not specified**

Highlight talk WP3: Progress on ion production studies for betabeams

Wednesday 14 April 2010 10:35 (20 minutes)

Presenter: WILDNER, Elena (CERN)

Session Classification: 14th : 2nd Session

Contribution ID: **10**

Type: **not specified**

Report from NEU2012

Wednesday 14 April 2010 10:55 (35 minutes)

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

Session Classification: 14th : 2nd Session

Contribution ID: 11

Type: **not specified**

Highlight talk1 WP4: Implementation strategy for LHC crab crossing

Wednesday 14 April 2010 11:30 (20 minutes)

Presenter: CALAGA, Rama Buchi Rao (BNL)

Session Classification: 14th : 2nd Session

Contribution ID: 12

Type: **not specified**

highlight talk2 WP4: proton driven plasma wave acceleration

Wednesday 14 April 2010 11:50 (20 minutes)

Presenter: CALDWELL, Allen (Max Planck Institute)

Session Classification: 14th : 2nd Session

Contribution ID: 13

Type: **not specified**

Report of WP4: AccNet

Wednesday 14 April 2010 13:30 (35 minutes)

Presenter: Dr ZIMMERMANN, Frank (CERN)

Session Classification: 14th: 3rd Session

Contribution ID: 14

Type: **not specified**

Report of WP 6: MICE

Wednesday 14 April 2010 14:05 (35 minutes)

Presenter: MCCUBBIN, Norman (STFC -RAL)

Session Classification: 14th: 3rd Session

Contribution ID: 15

Type: **not specified**

highlight talk 1 WP7: Design of the Fresca2 dipole

Wednesday 14 April 2010 14:40 (20 minutes)

Presenter: MILANESE, Attilio (CERN)

Session Classification: 14th: 3rd Session

Contribution ID: 16

Type: **not specified**

highlight talk 2 WP7: The HTS insert magnet

Wednesday 14 April 2010 15:00 (20 minutes)

Presenter: TIXADOR, Pascal (Grenoble INP)

Session Classification: 14th: 3rd Session

Contribution ID: 17

Type: **not specified**

Report of WP 7: HFM

Wednesday 14 April 2010 15:20 (45 minutes)

Presenter: DE RIJK, Gijs (CERN)

Session Classification: 14th: 3rd Session

Contribution ID: **18**

Type: **not specified**

highlight talk 1 WP8: Advanced Materials and Collimators for the LHC

Wednesday 14 April 2010 16:30 (15 minutes)

Presenter: DALLOCCHIO, Alessandro (CERN)

Session Classification: 14th : 4th Session

Contribution ID: **19**

Type: **not specified**

highlight talk 2 WP8: Simulations and Collimation Performance Predictions

Wednesday 14 April 2010 16:45 (15 minutes)

Presenter: ROSSI, Adriana (CERN)

Session Classification: 14th : 4th Session

Contribution ID: **20**

Type: **not specified**

Report of WP 5: HiRadMat

Wednesday 14 April 2010 17:15 (20 minutes)

Presenter: EFTHYMIPOULOS, Ilias (CERN)

Session Classification: 14th : 4th Session

Contribution ID: 21

Type: **not specified**

Report of WP 8: ColMat

Wednesday 14 April 2010 17:35 (45 minutes)

Presenter: STADLMANN, Jens (GSI Darmstadt)

Session Classification: 14th : 4th Session

Contribution ID: 22

Type: **not specified**

Accelerator R&D at STFC / UK

Thursday 15 April 2010 08:45 (25 minutes)

Presenter: POOLE, Mike (STFC)

Session Classification: 15th 1st Session

Contribution ID: 23

Type: **not specified**

Accelerator R&D for sLHC and status of SLHC-PP

Thursday 15 April 2010 09:10 (35 minutes)

Presenter: GAROBY, Roland (CERN)

Session Classification: 15th 1st Session

Contribution ID: 24

Type: **not specified**

LC challenges and status of ILC-HiGrade

Thursday 15 April 2010 10:15 (35 minutes)

Presenter: ELSEN, Eckhard (Physikalisches Institut-Ruprecht-Karls-Universitaet Heidelberg-U)

Session Classification: 15th 2nd Session

Contribution ID: 25

Type: **not specified**

Achievements in plasma wave acceleration and EUROLEAP

Thursday 15 April 2010 10:50 (25 minutes)

Presenter: CROS, Brigitte (CNRS)

Session Classification: 15th 2nd Session

Contribution ID: 26

Type: **not specified**

Accelerator R&D in US/LARP

Thursday 15 April 2010 11:15 (35 minutes)

Presenter: Dr PREBYS, Eric (Fermilab)

Session Classification: 15th 2nd Session

Contribution ID: 27

Type: **not specified**

Collaboration on accelerator R&D in EuCARD

Thursday 15 April 2010 13:20 (25 minutes)

Presenter: EKELOF, Tord (University of Uppsala)

Session Classification: 15th 3rd Session

Contribution ID: 28

Type: **not specified**

ESGARD, TIARA, How to collaborate on accelerator R&D

Thursday 15 April 2010 13:45 (35 minutes)

Presenter: Dr ALEKSAN, Roy (CPPM/IN2P3-CNRS and DAPNIA-CEA)

Session Classification: 15th 3rd Session

Contribution ID: 29

Type: **not specified**

Discussion

Thursday 15 April 2010 14:20 (35 minutes)

Session Classification: 15th 3rd Session

Contribution ID: **30**

Type: **not specified**

highlight talk 1 RAL: ALICE/ EMMA/

Thursday 15 April 2010 14:55 (20 minutes)

Presenter: SMITH, Susan (STFC)

Session Classification: 15th: 4th Session

Contribution ID: 31

Type: **not specified**

highlight talk 2 RAL: FETS

Thursday 15 April 2010 15:15 (20 minutes)

Presenter: LETCHFORD, Alan (STFC)

Session Classification: 15th: 4th Session

Contribution ID: 32

Type: **not specified**

Visits for ISIS/DLS (bus will collect to take to Abingdon at 1730)

Contribution ID: **33**

Type: **not specified**

Combined GB and SC meeting (closed)

Contribution ID: 34

Type: **not specified**

Coaches to Abingdon, for laptop drop off/change and collection for Oxford

Contribution ID: **36**

Type: **not specified**

highlight talk1: WP9: stabilisation to 1 nm

Friday 16 April 2010 08:45 (20 minutes)

Presenter: JEREMIE, Andrea (Laboratoire d'Annecy-le-Vieux de Physique des Particules (LAPP))

Session Classification: 16th 1st Session

Contribution ID: 37

Type: **not specified**

highlight talk2: WP9: CLIC RF-structures development

Friday 16 April 2010 09:05 (20 minutes)

Presenters: DJURABEKOVA, Flyura (University of Helsinki); NORDLUND, Kai (University of Helsinki)

Session Classification: 16th 1st Session

Contribution ID: **38**

Type: **not specified**

Report WP9

Friday 16 April 2010 09:25 (35 minutes)

Presenter: Dr JENSEN, Erk (CERN)

Session Classification: 16th 1st Session

Contribution ID: 39

Type: **not specified**

highlight talk1 WP10: Design of a Four Rod Compact Crab Cavity for the LHC

Friday 16 April 2010 10:20 (20 minutes)

Presenter: BURT, Graeme (STFC)

Session Classification: 16th 2nd Session

Contribution ID: 40

Type: **not specified**

highlight talk2 WP10: Characterization of field penetration in superconducting multi-layers samples

Friday 16 April 2010 10:40 (20 minutes)

Presenter: BERRY, Stephane (CEA)

Session Classification: 16th 2nd Session

Contribution ID: 41

Type: **not specified**

report WP10

Friday 16 April 2010 11:00 (45 minutes)

Presenter: NAPOLY, Olivier (CEA/Saclay)

Session Classification: 16th 2nd Session

Contribution ID: 42

Type: **not specified**

reserve

Contribution ID: 43

Type: **not specified**

highlight talk1 WP11: crab waist performance

Friday 16 April 2010 11:45 (20 minutes)

Presenter: MILARDI, Catia (INFN - LNF)

Session Classification: 16th 3rd Session

Contribution ID: 44

Type: **not specified**

highlight talk2 WP11: application of laser-driven plasma

Friday 16 April 2010 12:05 (20 minutes)

Primary author: MALKA, victor (LOA)

Presenter: MALKA, victor (LOA)

Session Classification: 16th 3rd Session

Contribution ID: 45

Type: **not specified**

report WP 11

Friday 16 April 2010 12:25 (25 minutes)

Presenter: BIAGINI, Marica (INFN-LNF)

Session Classification: 16th 3rd Session

Contribution ID: 46

Type: **not specified**

Closing remarks by coordinator

Friday 16 April 2010 12:50 (10 minutes)

Presenter: KOUTCHOUK, Jean-Pierre (CERN)

Session Classification: 16th 3rd Session

Contribution ID: 47

Type: **not specified**

Information by the Chair of the Local Organizing Committee

Wednesday 14 April 2010 09:00 (5 minutes)

Presenter: WELLS, Tony (STFC)

Session Classification: 14th: 1st Session

Contribution ID: **48**

Type: **not specified**

WP3

Contribution ID: 49

Type: **not specified**

WP4

Contribution ID: **50**

Type: **not specified**

WP7

Contribution ID: 51

Type: **not specified**

WP8

Contribution ID: 52

Type: **not specified**

WP9

Contribution ID: 53

Type: **not specified**

WP11

Contribution ID: 54

Type: **not specified**

ESGARD meeting (1:40) (closed)

Contribution ID: 55

Type: **not specified**

Introduction: summary of Oct2009 workshop, road map and goals of the meeting

Tuesday 13 April 2010 09:00 (15 minutes)

Presenter: BLONDEL, Alain (Departement de Physique Nucleaire et Corpusculaire (DPNC))

Session Classification: WP3

Contribution ID: 56

Type: **not specified**

The new proton situation at CERN (LHC injectors)

Tuesday 13 April 2010 09:15 (15 minutes)

Presenter: GAROBY, Roland (CERN)

Session Classification: WP3

Contribution ID: 57

Type: **not specified**

CNGS status

Tuesday 13 April 2010 09:30 (15 minutes)

Presenter: GSCHWENDTNER, Edda (CERN)

Session Classification: WP3

Contribution ID: 58

Type: **not specified**

Superbeam/betabeam in Europe: possibilities of accelerator, baselines and detectors

Tuesday 13 April 2010 09:45 (15 minutes)

Presenter: ZITO, Marco (CEA)

Session Classification: WP3

Contribution ID: 59

Type: **not specified**

Superbeam/betabeam in Europe: physics case

Tuesday 13 April 2010 10:00 (15 minutes)

Presenter: MEZZETTO, Mauro (INFN)

Session Classification: WP3

Contribution ID: **60**

Type: **not specified**

Status of ion sources for beta beam

Tuesday 13 April 2010 10:15 (15 minutes)

Presenter: STORA, Thierry (CERN)

Session Classification: WP3

Contribution ID: **61**

Type: **not specified**

Report from Laguna

Tuesday 13 April 2010 11:15 (15 minutes)

Presenter: RUBBIA, Andre (ETH Zurich)

Session Classification: WP3

Contribution ID: **62**

Type: **not specified**

Neutrino factory Status of IDS-NF

Tuesday 13 April 2010 11:45 (15 minutes)

Presenter: Prof. LONG, Kenneth (Imperial College London)

Session Classification: WP3

Contribution ID: **63**

Type: **not specified**

The US muon program

Tuesday 13 April 2010 12:00 (15 minutes)

Presenter: GEER, Stephen (Fermilab)

Session Classification: WP3

Contribution ID: **64**

Type: **not specified**

Detector possibilities : liquid argon and GLA2010

Tuesday 13 April 2010 12:15 (15 minutes)

Presenter: HASEGAWA, Takuya

Session Classification: WP3

Contribution ID: 65

Type: **not specified**

Detector possibilities : scintillator-based detectors

Tuesday 13 April 2010 12:30 (15 minutes)

Presenter: Dr SOLER, Paul (University of Glasgow)

Session Classification: WP3

Contribution ID: **66**

Type: **not specified**

The SPC panel report

Tuesday 13 April 2010 13:45 (15 minutes)

Presenter: ZALEWSKA, Agnieszka (H.Niewodniczanski Inst. of Nuclear Physics in Cracow)

Session Classification: WP3: Discussion Session

Contribution ID: 67

Type: **not specified**

Neutrino factory: the physics program and baselines

Tuesday 13 April 2010 11:30 (15 minutes)

Presenter: HUBER, Patrick

Session Classification: WP3

Contribution ID: **68**

Type: **not specified**

Highlight talk 3 WP8: Cryogenic Collimators for FAIR

Wednesday 14 April 2010 17:00 (15 minutes)

Presenter: Dr SPILLER, Peter (GSI)

Session Classification: 14th : 4th Session

Contribution ID: **69**

Type: **not specified**

ESGARD Meeting & Dinner (closed)

Wednesday 14 April 2010 18:45 (1h 30m)

Session Classification: 14th : 4th Session

Contribution ID: 70

Type: **not specified**

Reserve

Tuesday 13 April 2010 10:30 (15 minutes)

Session Classification: WP3

Contribution ID: 71

Type: **not specified**

CERN and neutrinos (speaker t.b.c)

Tuesday 13 April 2010 14:00 (15 minutes)

Session Classification: WP3: Discussion Session

Contribution ID: 72

Type: **not specified**

ECFA and neutrinos

Tuesday 13 April 2010 14:15 (15 minutes)

Presenter: NAKADA, Tatsuya (CERN)

Session Classification: WP3: Discussion Session

Contribution ID: 73

Type: **not specified**

Physics possibilities at a PS neutrino beam: beam properties and layout

Tuesday 13 April 2010 14:30 (15 minutes)

Presenter: EFTHYMIPOULOS, Ilias (CERN)

Session Classification: WP3: Discussion Session

Contribution ID: 74

Type: **not specified**

Physics possibilities at a PS neutrino beam : sterile neutrinos

Tuesday 13 April 2010 14:45 (15 minutes)

Presenter: Dr SALA, Paola (INFN)

Session Classification: WP3: Discussion Session

Contribution ID: 75

Type: **not specified**

Physics possibilities at a PS neutrino beam : cross-section measurements

Tuesday 13 April 2010 15:00 (15 minutes)

Presenter: BLONDEL, Alain (Departement de Physique Nucleaire et Corpusculaire (DPNC))

Session Classification: WP3: Discussion Session

Contribution ID: 76

Type: **not specified**

Discussion: NEu2012 roadmap

Tuesday 13 April 2010 15:45 (1h 35m)

Presenter: PASCOLI, Silvia (Unknown)

Session Classification: WP3: Discussion Session

Contribution ID: 77

Type: **not specified**

Taxi departures will be displayed in due time

Friday 16 April 2010 14:00 (20 minutes)

Session Classification: RETURN TAXIS TO AIRPORT (only available for pre-reserved and confirmed journeys)

Contribution ID: **86**

Type: **not specified**

test

Contribution ID: 87

Type: **not specified**

GB / SC meeting 15:35-17:05 (closed - login required)

Thursday 15 April 2010 15:35 (1h 30m)

Session Classification: 15th: 4th Session

Contribution ID: **88**

Type: **not specified**

WP9 meeting

Contribution ID: **89**

Type: **not specified**

WP7 meeting

Contribution ID: **90**

Type: **not specified**

WP4 meeting