

EuCARD'13

Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome by the chairman of the EuCARD Governing Board

Monday, 10 June 2013 10:00 (5 minutes)

Presenter: Prof. EKELOF, Tord (Uppsala University (SE))

Session Classification: 1st Session EuCARD results

Contribution ID: 1

Type: **not specified**

Review of WP11 results: Assessment of Novel Concepts (R&D)

Monday, 10 June 2013 10:05 (30 minutes)

Presenter: Dr BIAGINI, Marica (INFN-LNF)

Session Classification: 1st Session EuCARD results

Contribution ID: 2

Type: **not specified**

Review of WP10 results: Superconducting RF (R&D)

Monday, 10 June 2013 10:35 (40 minutes)

Presenter: Dr NAPOLY, Olivier (CEA/Saclay)

Session Classification: 1st Session EuCARD results

Contribution ID: 3

Type: **not specified**

Review of WP9 results: Normal conducting linacs (R&D)

Monday, 10 June 2013 11:15 (35 minutes)

Presenter: Dr JENSEN, Erk (CERN)

Session Classification: 1st Session EuCARD results

Contribution ID: 4

Type: **not specified**

Review of WP8 results: Collimation and materials (R&D)

Monday, 10 June 2013 11:50 (35 minutes)

Presenter: Dr STADLMANN, Jens (GSI Darmstadt)

Session Classification: 1st Session EuCARD results

Contribution ID: 5

Type: **not specified**

Review of WP7 results: High Field magnets (R&D)

Monday, 10 June 2013 14:25 (35 minutes)

Presenter: Dr DE RIJK, Gijs (CERN)

Session Classification: 2nd Session EuCARD results

Contribution ID: 6

Type: **not specified**

Review of WP6 results: Access to STFC MICE precision beam facility

Monday, 10 June 2013 13:55 (30 minutes)

Presenter: Dr MCCUBBIN, Norman (STFC - Science & Technology Facilities Council (GB))

Session Classification: 2nd Session EuCARD results

Contribution ID: 7

Type: **not specified**

Review of WP5 results: Access to CERN HiRadMat irradiation facility

Monday, 10 June 2013 13:25 (30 minutes)

Presenter: Dr EFTHYMIOPOULOS, Ilias (CERN)

Session Classification: 2nd Session EuCARD results

Contribution ID: 8

Type: **not specified**

Review of WP4 results: Accelerator Networks

Monday, 10 June 2013 15:00 (35 minutes)

Presenter: Dr ZIMMERMANN, Frank (CERN)

Session Classification: 2nd Session EuCARD results

Contribution ID: 9

Type: **not specified**

Review of WP3 results: Neutrino roadmap network

Monday, 10 June 2013 15:55 (35 minutes)

Presenter: Prof. PALLADINO, Vittorio (Universita e INFN (IT))

Session Classification: 3rd Session EuCARD results

Contribution ID: 10

Type: **not specified**

Review of WP2 results: Communication, Dissemination and Outreach

Monday, 10 June 2013 16:30 (30 minutes)

Presenters: Dr SZEBERENYI, Agnes (CERN); Prof. ROMANIUK, Ryszard (Warsaw University of Technology (PL))

Session Classification: 3rd Session EuCARD results

Contribution ID: 11

Type: **not specified**

Management Report

Monday, 10 June 2013 17:00 (30 minutes)

Presenter: Dr KOUTCHOUK, Jean-Pierre (CERN)

Session Classification: 3rd Session EuCARD results

Contribution ID: 12

Type: **not specified**

Discussion on project assesment,led by the EuCARD Governing Board

Monday, 10 June 2013 17:30 (45 minutes)

Presenter: Prof. EKELOF, Tord (Uppsala University (SE))

Session Classification: 3rd Session EuCARD results

Contribution ID: 13

Type: **not specified**

Conclusions of the chairman of the Governing and perspectives

Monday, 10 June 2013 18:15 (15 minutes)

Presenter: Prof. EKELOF, Tord (Uppsala University (SE))

Session Classification: 3rd Session EuCARD results

Contribution ID: 14

Type: **not specified**

Welcome from CERN Director-General

Tuesday, 11 June 2013 08:45 (5 minutes)

Presenter: Prof. HEUER, Rolf (CERN)

Session Classification: 1st Session EuCARD

Contribution ID: 15

Type: **not specified**

Welcome from EuCARD coordinator

Tuesday, 11 June 2013 08:50 (5 minutes)

Presenter: Dr KOUTCHOUK, Jean-Pierre (CERN)

Session Classification: 1st Session EuCARD

Contribution ID: 16

Type: **not specified**

The EuCARD contributions to accelerator progress

Tuesday, 11 June 2013 08:55 (40 minutes)

Presenter: Dr KOUTCHOUK, Jean-Pierre (CERN)

Session Classification: 1st Session EuCARD

Contribution ID: 17

Type: **not specified**

Communication and outreach: the EuCARD experience

Tuesday, 11 June 2013 09:35 (25 minutes)

Presenters: SZEBERENYI, Agnes (CERN); Prof. ROMANIUK, Ryszard (Warsaw University of Technology (PL))

Session Classification: 1st Session EuCARD

Contribution ID: **18**

Type: **not specified**

Accelerator magnet technology for future machines

Tuesday, 11 June 2013 10:20 (30 minutes)

Presenter: Prof. ROSSI, Lucio (CERN)

Session Classification: 2nd Session Bending and focusing

Contribution ID: 19

Type: **not specified**

Prospects for fast ramping superconducting magnets (trans. Lines, FAIR, SPS+, VHE-LHC LER)

Tuesday, 11 June 2013 10:50 (20 minutes)

Presenter: Dr FABBRICATORE, Pasquale (INFN)

Session Classification: 2nd Session Bending and focusing

Contribution ID: 20

Type: **not specified**

Progress in EuCARD and plans for EuCARD2

Tuesday, 11 June 2013 11:10 (25 minutes)

Presenter: Dr DE RIJK, Gijs (CERN)

Session Classification: 2nd Session Bending and focusing

Contribution ID: 21

Type: **not specified**

Towards Nb₃Sn accelerator magnets, challenges & solutions, history & forecast

Tuesday, 11 June 2013 11:35 (20 minutes)

Presenter: Dr CASPI, Shlomo (Lawrence Berkeley National Lab. (US))

Session Classification: 2nd Session Bending and focusing

Contribution ID: 22

Type: **not specified**

Novel concepts for bending & focusing

Tuesday, 11 June 2013 11:55 (15 minutes)

Presenter: Dr ZIMMERMANN, Frank (CERN)

Session Classification: 2nd Session Bending and focusing

Contribution ID: 23

Type: **not specified**

Accelerator Needs from High Energy Physics for next 50 years

Tuesday, 11 June 2013 13:45 (25 minutes)

Presenter: Prof. BLONDEL, Alain (Universite de Geneve (CH))

Session Classification: 3rd session The needs for accelerators

Contribution ID: 24

Type: **not specified**

Accelerator Needs from Nuclear Physics for next 50 years

Tuesday, 11 June 2013 14:10 (25 minutes)

Presenter: Prof. SHARKOV, Boris (FAIR)

Session Classification: 3rd session The needs for accelerators

Contribution ID: 25

Type: **not specified**

Accelerator Needs from Neutron Sources for next 50 years

Tuesday, 11 June 2013 14:35 (25 minutes)

Presenter: Prof. CARLILE, Colin (ESS)

Session Classification: 3rd session The needs for accelerators

Contribution ID: 26

Type: **not specified**

Accelerator Needs from Synchrotron Light Sources for next 50 years

Presenter: Prof. MATERLIK, Gerhard (Diamond)

Contribution ID: 27

Type: **not specified**

Accelerator needs for medical & industrial applications for next 50 years

Tuesday, 11 June 2013 15:00 (25 minutes)

Presenter: Prof. PEACH, Ken (University of Oxford (GB))

Session Classification: 3rd session The needs for accelerators

Contribution ID: 28

Type: **not specified**

Role & goals of EC projects- a vision for Europe

Tuesday, 11 June 2013 15:50 (10 minutes)

Presenter: Dr MENNA, Mariano (EC-DG Research)

Session Classification: 4th Session Round Table on the role of EC projects

Contribution ID: 29

Type: **not specified**

View of project coordinator(s)

Tuesday, 11 June 2013 16:00 (10 minutes)

Presenter: Dr KOUTCHOUK, Jean-Pierre (CERN)

Session Classification: 4th Session Round Table on the role of EC projects

Contribution ID: **30**

Type: **not specified**

View of CERN

Tuesday, 11 June 2013 16:10 (10 minutes)

Presenter: Prof. ROSSI, Lucio (CERN)

Session Classification: 4th Session Round Table on the role of EC projects

Contribution ID: 31

Type: **not specified**

View of a National lab

Tuesday, 11 June 2013 16:20 (10 minutes)

Presenter: Dr ASSMANN, Ralph Wolfgang (CERN)

Session Classification: 4th Session Round Table on the role of EC projects

Contribution ID: 32

Type: **not specified**

View of a university

Tuesday, 11 June 2013 16:30 (10 minutes)

Presenter: Prof. WELSCH, Carsten (Cockcroft Institute / University of Liverpool)

Session Classification: 4th Session Round Table on the role of EC projects

Contribution ID: 33

Type: **not specified**

View of Tiara & Esgard

Tuesday, 11 June 2013 16:40 (10 minutes)

Presenter: Prof. ALEKSAN, Roy (CEA)

Session Classification: 4th Session Round Table on the role of EC projects

Contribution ID: 34

Type: **not specified**

View of an industrial partner

Tuesday, 11 June 2013 16:50 (10 minutes)

Presenter: Dr GRASSO, Gianni (Columbus Superconductors SpA)

Session Classification: 4th Session Round Table on the role of EC projects

Contribution ID: 35

Type: **not specified**

View of non EU partners (Japan)

Tuesday, 11 June 2013 17:00 (10 minutes)

Presenter: Prof. TOKUSHUKU, Katsuo (KEK)

Session Classification: 4th Session Round Table on the role of EC projects

Contribution ID: 36

Type: **not specified**

Round table discussion

Tuesday, 11 June 2013 17:10 (1 hour)

Presenter: Prof. ALEKSAN, Roy (CEA)

Session Classification: 4th Session Round Table on the role of EC projects

Contribution ID: 37

Type: **not specified**

HEP Accelerators beyond LHC - Accelerator Perspectives for HEP

Wednesday, 12 June 2013 08:30 (30 minutes)

Presenter: Dr MYERS, Steve (CERN)

Session Classification: 5th Session Accelerator Perspectives & roadmaps

Contribution ID: **38**

Type: **not specified**

Nuclear Physics Accelerators - 50-year vision - Accelerator Perspectives for Nuclear Physics

Wednesday, 12 June 2013 09:00 (30 minutes)

Presenter: Dr OSTROUMOV, Peter (Argonne N.L.)

Session Classification: 5th Session Accelerator Perspectives & roadmaps

Contribution ID: 39

Type: **not specified**

Light Sources beyond XFEL - Accelerator Perspectives for Synchrotron Light Sources

Wednesday, 12 June 2013 09:50 (30 minutes)

Presenter: Dr COUPRIE, Marie-Emmanuelle (SOLEIL)

Session Classification: 5th Session Accelerator Perspectives & roadmaps

Contribution ID: 40

Type: **not specified**

Sustainability for research accelerators (cost, power consumption, environment, political and social acceptance)

Wednesday, 12 June 2013 10:20 (30 minutes)

Presenter: Dr PARKER, Thomas (ESS)

Session Classification: 5th Session Accelerator Perspectives & roadmaps

Contribution ID: 41

Type: **not specified**

Reach of NC and SC technologies, 50 MV/m – 100 – 200 MV/m?

Wednesday, 12 June 2013 11:05 (20 minutes)

Presenter: Dr JENSEN, Erk (CERN)

Session Classification: 6th Session Acceleration systems

Contribution ID: 42

Type: **not specified**

TESLA/ILC experience on bulk Nb sc cavities ++

Wednesday, 12 June 2013 11:25 (20 minutes)

Presenter: Prof. PADAMSEE, Hasan (Cornell Univ.)

Session Classification: 6th Session Acceleration systems

Contribution ID: 43

Type: **not specified**

Understanding the breakdown: new prospects?

Wednesday, 12 June 2013 11:45 (20 minutes)

Presenter: Dr DJURABEKOVA, Flyura (HIP)

Session Classification: 6th Session Acceleration systems

Contribution ID: 44

Type: **not specified**

Progress in unconventional RF structures (crab cavities, ...)

Wednesday, 12 June 2013 12:05 (20 minutes)

Presenter: Dr BURT, Graeme (ULANC)

Session Classification: 6th Session Acceleration systems

Contribution ID: 45

Type: **not specified**

R&D Perspectives in EuCARD-2

Wednesday, 12 June 2013 12:25 (20 minutes)

Presenter: Dr MCINTOSH, Peter (STFC)

Session Classification: 6th Session Acceleration systems

Contribution ID: 46

Type: **not specified**

Prospects and limits of plasma wakefield acceleration

Wednesday, 12 June 2013 12:45 (20 minutes)

Presenter: Prof. MALKA, Victor (LOA/CNRS)

Session Classification: 6th Session Acceleration systems

Contribution ID: 47

Type: **not specified**

HTS link

Wednesday, 12 June 2013 14:15 (20 minutes)

Presenter: Dr BALLARINO, Amalia (CERN)

Session Classification: 7th Session Highlights in EuCARD

Contribution ID: 48

Type: **not specified**

R&D on Novel Advanced Collimator Materials: Results and Perspectives

Wednesday, 12 June 2013 14:35 (20 minutes)

Presenter: Dr BERTARELLI, Alessandro (CERN)

Session Classification: 7th Session Highlights in EuCARD

Contribution ID: 49

Type: **not specified**

Linac stabilization

Wednesday, 12 June 2013 14:55 (20 minutes)

Presenter: Dr ARTOOS, Kurt (CERN)

Session Classification: 7th Session Highlights in EuCARD

Contribution ID: 50

Type: **not specified**

Polarized photocathode SRF guns

Wednesday, 12 June 2013 15:15 (20 minutes)

Presenter: Dr TEICHERT, Jochen (HZDR)

Session Classification: 7th Session Highlights in EuCARD

Contribution ID: 51

Type: **not specified**

Thin Films RF Technology

Wednesday, 12 June 2013 15:35 (20 minutes)

Presenter: Dr ANTOINE, Claire (CEA)

Session Classification: 7th Session Highlights in EuCARD

Contribution ID: 52

Type: **not specified**

The Innovation Landscape and Toolkit –a UK Perspective

Wednesday, 12 June 2013 16:10 (15 minutes)

Presenters: Dr RONAYNE, Kate (STFC); Dr BESTWICK, Tim (STFC)

Session Classification: 8th Session Round table on Technology Transfer

Contribution ID: 53

Type: **not specified**

Round Table Discussions

Wednesday, 12 June 2013 16:55 (30 minutes)

Session Classification: 8th Session Round table on Technology Transfer

Contribution ID: 54

Type: **not specified**

Conclusions

Contribution ID: 55

Type: **not specified**

Welcome from EuCARD-2 coordinator

Thursday, 13 June 2013 13:30 (5 minutes)

Presenter: Dr VRETENAR, Maurizio (CERN)

Session Classification: 1st Session

Contribution ID: 56

Type: **not specified**

Introduction by the EC Project Officer

Thursday, 13 June 2013 13:35 (10 minutes)

Presenter: Dr MENNA, Mariano (EC-DG Research)

Session Classification: 1st Session

Contribution ID: 57

Type: **not specified**

The EuCARD-2 programme

Thursday, 13 June 2013 13:45 (25 minutes)

Presenter: Dr VRETENAR, Maurizio (CERN)

Session Classification: 1st Session

Contribution ID: 58

Type: **not specified**

XBEAMS: exploring the accelerator frontiers

Thursday, 13 June 2013 14:20 (15 minutes)

Presenter: Dr ZIMMERMANN, Frank (CERN)

Session Classification: 1st Session

Contribution ID: 59

Type: **not specified**

LowErings: common challenges and common solutions

Thursday, 13 June 2013 14:35 (15 minutes)

Presenter: Dr PAPAPHILIPPOU, Yannis (CERN)

Session Classification: 1st Session

Contribution ID: **60**

Type: **not specified**

EuRONNAC2: from plasma acceleration to plasma accelerators

Thursday, 13 June 2013 14:50 (15 minutes)

Presenter: Dr ASSMANN, Ralph (DESY)

Session Classification: 1st Session

Contribution ID: **61**

Type: **not specified**

EnEff: towards sustainable accelerators

Thursday, 13 June 2013 15:05 (15 minutes)

Presenter: Dr SEIDEL, Mike (PSI)

Session Classification: 1st Session

Contribution ID: 62

Type: **not specified**

AccApp: Reviewing and promoting applications of accelerators

Thursday, 13 June 2013 15:20 (15 minutes)

Presenter: Dr EDGECOCK, Rob (HUD/STFC)

Session Classification: 1st Session

Contribution ID: 63

Type: **not specified**

ICTF at RAL, a versatile test facility for the muon community and beyond

Thursday, 13 June 2013 16:05 (10 minutes)

Presenter: Dr PREECE, Roy (STFC)

Session Classification: 2nd Session

Contribution ID: 64

Type: **not specified**

HiRadMat at CERN, a new powerful material test facility

Thursday, 13 June 2013 16:15 (10 minutes)

Presenter: Dr FABICH, Adrian (CERN)

Session Classification: 2nd Session

Contribution ID: 65

Type: **not specified**

The CERN Magnet test facility as a resource for European accelerator research

Thursday, 13 June 2013 16:25 (10 minutes)

Presenter: Dr BAJKO, Marta (CERN)

Session Classification: 2nd Session

Contribution ID: **66**

Type: **not specified**

New Collimator Materials in EuCARD-2

Thursday, 13 June 2013 16:35 (20 minutes)

Presenter: Dr ROSSI, Adriana (CERN)

Session Classification: 2nd Session

Contribution ID: **69**

Type: **not specified**

Knowledge Transfer at CERN

Wednesday, 12 June 2013 16:25 (15 minutes)

Presenter: Dr ANELLI, Giovanni (CERN)

Session Classification: 8th Session Round table on Technology Transfer

Contribution ID: 70

Type: **not specified**

Industrialization of SC RF - Translating R&D Results into Accelerators

Wednesday, 12 June 2013 16:40 (15 minutes)

Presenter: Dr VOGEL, Elmar (DESY)

Session Classification: 8th Session Round table on Technology Transfer

Contribution ID: 71

Type: **not specified**

**Agenda:please refer to:
<http://indico.cern.ch/conferenceDisplay.py?confId=247757>**

Contribution ID: 72

Type: **not specified**

EuCARD-2 communication strategy

Thursday, 13 June 2013 14:10 (10 minutes)

Presenter: Dr SZEBERENYI, Agnes (CERN)

Session Classification: 1st Session

Contribution ID: 73

Type: **not specified**

Welcome

Thursday, 13 June 2013 17:00 (5 minutes)

Presenter: Dr VRETENAR, Maurizio (CERN)

Session Classification: Joint EuCARD-2 GB + SC meeting

Contribution ID: 74

Type: **not specified**

Approval of the agenda

Thursday, 13 June 2013 17:05 (5 minutes)

Session Classification: Joint EuCARD-2 GB + SC meeting

Contribution ID: 75

Type: **not specified**

Introduction of the Governing Board and Steering Committee members

Thursday, 13 June 2013 17:10 (10 minutes)

Session Classification: Joint EuCARD-2 GB + SC meeting

Contribution ID: 76

Type: **not specified**

Election of the Chairperson for Year 1 (GB members)

Thursday, 13 June 2013 17:20 (10 minutes)

Session Classification: Joint EuCARD-2 GB + SC meeting

Contribution ID: 77

Type: **not specified**

Approval of the Steering Committee (GB members)

Thursday, 13 June 2013 17:30 (10 minutes)

Session Classification: Joint EuCARD-2 GB + SC meeting

Contribution ID: 78

Type: **not specified**

Presentation of EuCARD-2 governing structure and obligations

Thursday, 13 June 2013 17:40 (10 minutes)

Presenter: Dr VRETENAR, Maurizio (CERN)

Session Classification: Joint EuCARD-2 GB + SC meeting

Contribution ID: 79

Type: **not specified**

Review of EuCARD-2 administrative obligations

Thursday, 13 June 2013 17:50 (10 minutes)

Presenter: Dr STAVREV, Svetlomisir (CERN)

Session Classification: Joint EuCARD-2 GB + SC meeting

Contribution ID: **80**

Type: **not specified**

Proposals for the EuCARD-2 Advisory Board members

Thursday, 13 June 2013 18:00 (10 minutes)

Session Classification: Joint EuCARD-2 GB + SC meeting

Contribution ID: **81**

Type: **not specified**

Discussion and vote on Advisory Board members (GB members)

Thursday, 13 June 2013 18:10 (20 minutes)

Session Classification: Joint EuCARD-2 GB + SC meeting

Contribution ID: 82

Type: **not specified**

European Strategy for Particle Physics and its implementation

Thursday, 13 June 2013 18:30 (20 minutes)

Session Classification: Joint EuCARD-2 GB + SC meeting

Contribution ID: **83**

Type: **not specified**

A.O.B.

Thursday, 13 June 2013 18:50 (10 minutes)

Session Classification: Joint EuCARD-2 GB + SC meeting

Contribution ID: 84

Type: **not specified**

EuCARD2-WP10. General mgmt. and administrative aspects

Friday, 14 June 2013 09:00 (45 minutes)

Presenters: Prof. ROSSI, Lucio (CERN); Dr VRETENAR, Maurizio (CERN); Dr STAVREV, Svetlomir (CERN); Dr FAZILLEAU, philippe (c)

Session Classification: WP10 // Session : Go to Main Menu/Programme /EuCARD2 WP10/click on Join videoconference

Contribution ID: **85**

Type: **not specified**

Lunch

Contribution ID: **86**

Type: **not specified**

Discussion on technical work by task

Contribution ID: 87

Type: **not specified**

Task 10.1 Coordination: general plan, MS and Dlvs

Friday, 14 June 2013 09:45 (30 minutes)

Presenters: Prof. ROSSI, Lucio (CERN); Dr FAZILLEAU, philippe (c)

Session Classification: WP10 // Session : Go to Main Menu/Programme /EuCARD2 WP10/click on Join videoconference

Contribution ID: **88**

Type: **not specified**

Coffee break

Contribution ID: 89

Type: **not specified**

Task 10.2 Conductor : Objectives, plan, subdivision of work

Friday, 14 June 2013 10:35 (55 minutes)

- discussion on performance targets (Je, length, mechanics, magnetization,...)
- cable geometry and size options
- material procurement strategy
- test plan
- talk form Bruker

Presenters: Dr SENATORE, Carmine (University of Geneva); Dr BOTTURA, Luca (CERN)

Session Classification: WP10 // Session : Go to Main Menu/Programme /EuCARD2 WP10/click on Join videoconference

Contribution ID: 90

Type: **not specified**

Task 10.3 Magnets : Objectives, plan, subdivision of work

Friday, 14 June 2013 11:30 (30 minutes)

Presenters: KIRBY, Glyn (CERN); Dr DURANTE, Maria (CEA/IRFU,Centre d'etude de Saclay Gif-sur-Yvette (FR))

Session Classification: WP10 // Session : Go to Main Menu/Programme /EuCARD2 WP10/click on Join videoconference

Contribution ID: 91

Type: **not specified**

Task 10.4 Test in single mode: Objectives, plan, subdivision of work

Friday, 14 June 2013 12:00 (20 minutes)

Presenters: Dr VOLPINI, Giovanni (Università degli Studi e INFN Milano (IT)); Dr BAJKO, Marta (CERN)

Session Classification: WP10 // Session : Go to Main Menu/Programme /EuCARD2 WP10/click on Join videoconference

Contribution ID: 92

Type: **not specified**

Discussions: What we learnt from NED, NED1.5 and Eucard and Eucard1.5?

Friday, 14 June 2013 12:20 (30 minutes)

Presenter: Dr DE RIJK, Gijs (CERN)

Session Classification: WP10 // Session : Go to Main Menu/Programme /EuCARD2 WP10/click on Join videoconference

Contribution ID: 93

Type: **not specified**

Wrap up

Friday, 14 June 2013 12:50 (10 minutes)

Presenter: Prof. ROSSI, Lucio (CERN)

Session Classification: WP10 // Session : Go to Main Menu/Programme /EuCARD2 WP10/click on Join videoconference

Contribution ID: 94

Type: **not specified**

Task10.2 Technical progress: YBCO

Friday, 14 June 2013 14:30 (1h 15m)

- Status of YBCO performance and production
- Overview of HTS cables: geometries and performance
- Experience from YBCO magnets design, construction and test -Quench detection and protection in HTS: issues and solutions

Presenter: Mr BOTTURA, Luca (CERN)

Session Classification: WP10 // Session : Go to Main Menu/Programme /EuCARD2 WP10/click on Join videoconference

Contribution ID: 95

Type: **not specified**

Task10.2 Technical Progress BSCCO

Friday, 14 June 2013 16:00 (2 hours)

- Status of BSCCO performance and production (2 talks among NHMFL, Nexans, OST)
- Experience from BSCCO magnets design, construction and test (2 talks among NHMFL, LBL, OST)
- TBD: a presentation that gives the global picture EU/US/JA

Presenter: Mr BOTTURA, Luca (CERN)

Session Classification: WP10 // Session : Go to Main Menu/Programme /EuCARD2 WP10/click on Join videoconference

Contribution ID: 96

Type: **not specified**

Accelerator Needs from Synchrotron Light Sources for next 50 years

Wednesday, 12 June 2013 09:30 (20 minutes)

Presenter: Prof. MATERLIK, Gerhard (Diamond)

Session Classification: 5th Session Accelerator Perspectives & roadmaps

Contribution ID: 97

Type: **not specified**

WP12 Welcome and Overview

Friday, 14 June 2013 12:30 (30 minutes)

Presenter: MCINTOSH, Peter (STFC)

Session Classification: WP12 // Session: Please log in to access your agenda

Contribution ID: **98**

Type: **not specified**

Task 12.2 SRF Thin Films

Friday, 14 June 2013 13:00 (25 minutes)

Presenter: ANTOINE, Claire (CEA)

Session Classification: WP12 // Session: Please log in to access your agenda

Contribution ID: 99

Type: **not specified**

Task 12.3 High Gradient NC Cavities

Friday, 14 June 2013 13:25 (25 minutes)

Presenter: WUENSCH, Walter (CERN)

Session Classification: WP12 // Session: Please log in to access your agenda

Contribution ID: **100**

Type: **not specified**

Task 12.4 SRF HOM Beam Diagnostic

Friday, 14 June 2013 13:50 (25 minutes)

Presenters: Dr BABOI, Nicoleta (DESY); Dr JONES, Roger (Univ Manchester/Cockcroft Inst.); Prof. VAN RIENEN, Ursula (Rostock University)

Session Classification: WP12 // Session: Please log in to access your agenda

Contribution ID: **101**

Type: **not specified**

Task 12.5 RF Photocathodes

Friday, 14 June 2013 14:15 (25 minutes)

Presenter: NIETUBYC, Robert (Institute for Nuclear Studies, Swierk)

Session Classification: WP12 // Session: Please log in to access your agenda

Contribution ID: **102**

Type: **not specified**

WP12 Closing Discussion

Friday, 14 June 2013 14:40 (20 minutes)

Presenter: MCINTOSH, Peter (STFC)

Session Classification: WP12 // Session: Please log in to access your agenda

Contribution ID: **103**

Type: **not specified**

Guideline for Social Dinner

Wednesday, 12 June 2013 17:30 (5 minutes)

Presenters: KOUTCHOUK, Jean-Pierre (CERN); MORER-OLAFSEN, Merethe (CERN)

Contribution ID: **104**

Type: **not specified**

Guidelines for CERN Visit 13.6'13

Wednesday, 12 June 2013 17:35 (5 minutes)

Presenters: KOUTCHOUK, Jean-Pierre (CERN); MORER-OLAFSEN, Merethe (CERN)