

LCWS 2012



Report of Contributions

Contribution ID: 0

Type: **not specified**

CLIC –Status, CDR, and costs (35'+5')

Monday, 22 October 2012 09:25 (40 minutes)

Presenter: STAPNES, Steinar (CERN)

Session Classification: Opening Plenary

Contribution ID: 1

Type: **not specified**

ILC –Status, TDR and costs (35'+5')

Monday, 22 October 2012 08:45 (40 minutes)

Presenter: BARISH, Barry (GDE)

Session Classification: Opening Plenary

Contribution ID: 2

Type: **not specified**

Future Organisation –plans and status (20'+5')

Monday, 22 October 2012 10:05 (25 minutes)

Presenter: EVANS, Lyn (CERN)

Session Classification: Opening Plenary

Contribution ID: 3

Type: **not specified**

ATF status & plans

Monday, 22 October 2012 16:00 (30 minutes)

Presenter: BAMBADE, Philip (Laboratoire de l'Accelérateur Lineaire (LAL) (IN2P3) (LAL))

Session Classification: Accelerator Plenary

Contribution ID: 4

Type: **not specified**

CTF3 results

Monday, 22 October 2012 16:30 (30 minutes)

Presenter: CORSINI, Roberto (CERN)

Session Classification: Accelerator Plenary

Contribution ID: 5

Type: **not specified**

CLIC staging scenarios

Monday, 22 October 2012 17:00 (30 minutes)

Presenter: SCHULTE, Daniel (CERN)

Session Classification: Accelerator Plenary

Contribution ID: 6

Type: **not specified**

SRF technical status & future R&D

Monday, 22 October 2012 17:30 (30 minutes)

Presenter: Dr GENG, Rongli (Jefferson Lab)

Session Classification: Accelerator Plenary

Contribution ID: 7

Type: **not specified**

LCWS12 Machine program & workshop goals

Monday, 22 October 2012 18:00 (30 minutes)

Presenter: Dr ROSS, Marc (SLAC)

Session Classification: Accelerator Plenary

Contribution ID: 8

Type: **not specified**

Emittance Preservation

Presenters: SCHULTE, Daniel (CERN); Dr KUBO, Kiyoshi (KEK)

Contribution ID: 9

Type: **not specified**

Power consumption

Presenters: ADOLPHSEN, Chris (SLAC); LEBRUN, Philippe (CERN)

Contribution ID: **10**

Type: **not specified**

System tests

Presenters: HAYANO, Hitoshi (KEK); CORSINI, Roberto

Contribution ID: **11**

Type: **not specified**

Project Cost & Schedule Basis

Presenters: DUGAN, Gerald (Cornell University); LEBRUN, Philippe (CERN)

Contribution ID: 12

Type: **not specified**

Recent Advances in LC Detector R&D (25'+5')

Monday, 22 October 2012 11:00 (30 minutes)

Presenter: LINSSEN, Lucie (CERN)

Session Classification: Opening Plenary

Contribution ID: 13

Type: **not specified**

Where is the New Physics I? - Latest 'Other than Higgs' LHC Results (25'+5')

*Monday, 22 October 2012 11:30 (30 minutes)***Presenter:** NARAIN, Meenakshi (Brown University (US))**Session Classification:** Opening Plenary

Contribution ID: 14

Type: **not specified**

Where is the New Physics II?- Review of latest non-LHC results (dark matter, rare decay, other experiments) (25'+5')

*Monday, 22 October 2012 12:00 (30 minutes)***Presenter:** GARCIA CERDENO, David**Session Classification:** Opening Plenary

Contribution ID: 15

Type: **not specified**

European Strategy for the Future of High Energy Physics (20'+10')

Monday, 22 October 2012 14:30 (30 minutes)

Presenter: NAKADA, T. (EPFL, Lausanne)

Session Classification: Joint Plenary

Contribution ID: 16

Type: **not specified**

Japanese Roadmap for the Future of High Energy Physics (20'+10')

Monday, 22 October 2012 14:00 (30 minutes)

Presenter: MORI, Toshinori

Session Classification: Joint Plenary

Contribution ID: 17

Type: **not specified**

US Plans for the Future of High Energy Physics (20'+10')

Monday, 22 October 2012 15:00 (30 minutes)

Presenter: RAMOND, Pierre (University of Florida)

Session Classification: Joint Plenary

Contribution ID: **18**

Type: **not specified**

ILC Research Director's Report (25'+5')

Monday, 22 October 2012 16:00 (30 minutes)

Presenter: YAMADA, Sakue (KEK)

Session Classification: Physics and Detectors Plenary

Contribution ID: 19

Type: **not specified**

Higgs at the LHC - now and future (25'+5')

*Wednesday, 24 October 2012 16:00 (30 minutes)***Presenter:** INCANDELA, Joseph (Univ. of California Santa Barbara (US))**Session Classification:** Joint Plenary

Contribution ID: 20

Type: **not specified**

Higgs Physics at the LC and Requirements (25'+5')

Wednesday, 24 October 2012 16:30 (30 minutes)

Presenter: FUJII, Keisuke (IPNS, KEK)

Session Classification: Joint Plenary

Contribution ID: 21

Type: **not specified**

Review of Higgs Factory Accelerators (25'+5')

Wednesday, 24 October 2012 17:00 (30 minutes)

Presenter: YOKOYA, Kaoru (KEK)

Session Classification: Joint Plenary

Contribution ID: 22

Type: **not specified**

Public Lecture - Prof. Steven Weinberg: "The Standard Model, Higgs Boson, Who Cares?"

Wednesday, 24 October 2012 19:30 (2 hours)

Contribution ID: 23

Type: **not specified**

Welcome

Monday, 22 October 2012 08:30 (15 minutes)

Presenters: Prof. CASON, Carolyn (The University of Texas at Arlington - VP for Research); YU, Jaehoon (University of Texas at Arlington); Prof. JANSMA, Pamela (The University of Texas at Arlington - Dean of College of Science)

Session Classification: Opening Plenary

Contribution ID: 24

Type: **not specified**

ILD DBD (25'+5')

Monday, 22 October 2012 16:30 (30 minutes)

Presenter: Dr SIMON, Frank (Max-Planck-Institut fuer Physik)

Session Classification: Physics and Detectors Plenary

Contribution ID: 25

Type: **not specified**

SiD DBD (25'+5')

Monday, 22 October 2012 17:00 (30 minutes)

Presenter: STANITZKI, Marcel (DESY)

Session Classification: Physics and Detectors Plenary

Contribution ID: 26

Type: **not specified**

Prospects for Evolution of the Linear Collider Physics Program from 240 GeV to 3 TeV (25'+5')

*Monday, 22 October 2012 17:30 (30 minutes)***Presenter:** WELLS, James**Session Classification:** Physics and Detectors Plenary

Contribution ID: 27

Type: **not specified**

Higgs & EWSB

Contribution ID: **28**

Type: **not specified**

Emittance Preservation

Conveners:

Daniel Schulte (CERN)

Kaoru Yokoya (KEK)

Contribution ID: 29

Type: **not specified**

Emittance Preservation

Conveners:

Daniel Schulte (CERN)

Kaoru Yokoya (KEK)

Contribution ID: **30**Type: **not specified**

Power Consumption

Conveners:

Philippe LeBrun (CERN)

Chris Adolphsen (SLAC)

Contribution ID: **31**Type: **not specified**

Power Consumption

Conveners:

Philippe LeBrun (CERN)

Chris Adolphsen (SLAC)

Contribution ID: **32**Type: **not specified**

System Tests

Conveners:

Roberto Corsini (CERN)

Hitoshi Hayano (KEK)

Contribution ID: **33**

Type: **not specified**

Project and Cost Schedule Basis

Conveners:

Gerry Dugan (Cornell)

Philippe LeBrun (CERN)

Contribution ID: 34

Type: **not specified**

TDR Status Update

Wednesday, 24 October 2012 08:30 (45 minutes)

Presenter: Mr CARWARDINE, John (Argonne)

Session Classification: ILC Systems Groups - TDR Wrap-Up (SCRF Main Linac)

Contribution ID: 35

Type: **not specified**

Primary Authors Meeting

Wednesday, 24 October 2012 09:15 (1h 15m)

Session Classification: ILC Systems Groups - TDR Wrap-Up (SCRF Main Linac)

Contribution ID: 36

Type: **not specified**

Primary Authors Meetings

Wednesday, 24 October 2012 11:00 (1h 30m)

Session Classification: ILC Systems Groups - TDR Wrap-Up (SCRF Main Linac)

Contribution ID: 37

Type: **not specified**

Primary Author Meetings

Wednesday, 24 October 2012 14:00 (1h 30m)

Session Classification: ILC Systems Groups - TDR Wrap-Up (SCRF Main Linac)

Contribution ID: **38**

Type: **not specified**

Accelerator Summary

Friday, 26 October 2012 11:30 (40 minutes)

Presenter: EVANS, Lyn (CERN)

Session Classification: Closing Plenary

Contribution ID: 39

Type: **not specified**

Physics and Detectors Summary

Friday, 26 October 2012 11:00 (30 minutes)

Presenter: BRAU, Jim (U. Oregon)

Session Classification: Closing Plenary

Contribution ID: 40

Type: **not specified**

Natural Supersymmetry - theory

Tuesday, 23 October 2012 16:00 (30 minutes)

Presenter: MEADE, Patrick (Stony Brook University)

Session Classification: Physics and Detectors Plenary

Contribution ID: 41

Type: **not specified**

Natural Supersymmetry - experiment

Tuesday, 23 October 2012 16:30 (30 minutes)

Presenter: Dr LIST, Jenny (DESY)

Session Classification: Physics and Detectors Plenary

Contribution ID: 42

Type: **not specified**

The Higgs signal and its implications for Non-SUSY BSM

*Tuesday, 23 October 2012 17:00 (30 minutes)***Presenter:** TROTT, Michael Robert**Session Classification:** Physics and Detectors Plenary

Contribution ID: 43

Type: **not specified**

Top and QCD at the Tevatron

Tuesday, 23 October 2012 11:00 (30 minutes)

Presenter: HATAKEYAMA, Kenichi (Baylor University)

Session Classification: Loops, Top & QCD

Contribution ID: 44

Type: **not specified**

QCD corrections to top production at hadron colliders

Tuesday, 23 October 2012 11:30 (30 minutes)

Presenter: SCHULZE, Markus

Session Classification: Loops, Top & QCD

Contribution ID: 45

Type: **not specified**

Top tagging and jet substructure at the LHC

*Tuesday, 23 October 2012 12:00 (30 minutes)***Presenter:** TAKEUCHI, Michihisa (Heidelberg)**Session Classification:** Loops, Top & QCD

Contribution ID: 46

Type: **not specified**

Top and QCD at the LHC

Tuesday, 23 October 2012 14:00 (30 minutes)

Presenter: HUSTON, Joey (Michigan State University (US))

Session Classification: Loops, Top & QCD

Contribution ID: 47

Type: **not specified**

NLO QCD matrix elements and parton showers in e^+e^- to hadrons

*Tuesday, 23 October 2012 14:30 (30 minutes)***Presenter:** HOECHE, Stefan (SLAC)**Session Classification:** Loops, Top & QCD

Contribution ID: 48

Type: **not specified**

New method of including QCD NLO corrections to hard process in Monte Carlo shower

*Tuesday, 23 October 2012 15:00 (30 minutes)***Presenter:** KUSINA, Aleksander (Institute of Nuclear Physics PAN)**Session Classification:** Loops, Top & QCD

Contribution ID: 49

Type: **not specified**

Asymmetries at hadron colliders and the linear collider

*Thursday, 25 October 2012 08:30 (30 minutes)***Presenter:** VOS, Marcel (IFIC (UVEG/CSIC) Valencia)**Session Classification:** Loops, Top & QCD

Contribution ID: 50

Type: **not specified**

Measurement of $t\bar{t}$ asymmetries with ILD at the ILC

*Thursday, 25 October 2012 09:00 (30 minutes)***Presenter:** ROUENE, Jeremy (LAL)**Session Classification:** Loops, Top & QCD

Contribution ID: 51

Type: **not specified**

Top Physics at CLIC

Thursday, 25 October 2012 09:30 (30 minutes)

Presenter: Dr SIMON, Frank (Max-Planck-Institut fuer Physik)

Session Classification: Loops, Top & QCD

Contribution ID: 53

Type: **not specified**

Event shape distributions in e^+e^- annihilations and the determination of α_s

*Thursday, 25 October 2012 11:00 (30 minutes)***Presenter:** MATEU BARREDA, Vicent**Session Classification:** Loops, Top & QCD

Contribution ID: 54

Type: **not specified**

Heavy Quark Production at Higher Orders: Extrapolation from the massless result

*Thursday, 25 October 2012 11:30 (30 minutes)***Presenter:** OLNESS, Fred (Southern Methodist University (US))**Session Classification:** Loops, Top & QCD

Contribution ID: 55

Type: **not specified**

Top effective operators at the ILC

Thursday, 25 October 2012 12:00 (30 minutes)

Presenter: CASTRO NUNES FIOLHAIS, Miguel (Universidade de Coimbra (PT))

Session Classification: Loops, Top & QCD

Contribution ID: 56

Type: **not specified**

SFitter

Wednesday, 24 October 2012 08:30 (20 minutes)

Presenter: ZERWAS, Dirk (LAL Orsay)

Session Classification: Loops, Top & QCD

Contribution ID: 57

Type: **not specified**

$t\bar{t}H$ production at the LHC

Wednesday, 24 October 2012 08:50 (30 minutes)

Presenter: JUSTE ROZAS, Aurelio (Universitat Autònoma de Barcelona (ES))

Session Classification: Loops, Top & QCD

Contribution ID: 58

Type: **not specified**

Precision measurements of the Top Higgs Yukawa Coupling at 500 GeV and 1 TeV at the ILC

*Wednesday, 24 October 2012 09:20 (20 minutes)***Presenter:** Mr PRICE, Tony (University of Birmingham)**Session Classification:** Loops, Top & QCD

Contribution ID: 59

Type: **not specified**

Measurement of the top Yukawa coupling at $\sqrt{s} = 1$ TeV using the SiD detector

*Wednesday, 24 October 2012 09:40 (20 minutes)***Presenter:** Dr ROLOFF, Philipp (CERN)**Session Classification:** Loops, Top & QCD

Contribution ID: **60**

Type: **not specified**

Higgs to tau tau study (ILD)

Wednesday, 24 October 2012 10:00 (20 minutes)

Presenter: KAWADA, Shin-ichi (Hiroshima University)

Session Classification: Loops, Top & QCD

Contribution ID: **61**

Type: **not specified**

Extra Higgs bosons and tanbeta

Tuesday, 23 October 2012 11:00 (30 minutes)

Presenter: Dr TSUMURA, Koji (ICTP)

Session Classification: Higgs & EWSB

Contribution ID: 62

Type: **not specified**

Higgs properties in the pMSSM

Wednesday, 24 October 2012 14:00 (20 minutes)

Presenter: Prof. HEWETT, JoAnne (SLAC National Accelerator Laboratory/Stanford University)

Session Classification: Higgs & EWSB

Contribution ID: 63

Type: **not specified**

Higgs phenomenology of the supersymmetric grand unified theory with the Hosotani mechanism

*Tuesday, 23 October 2012 11:30 (20 minutes)***Presenter:** KAKIZAKI, Mitsuru (LAPTH)**Session Classification:** Higgs & EWSB

Contribution ID: 64

Type: **not specified**

A model for the Higgs inflation and its testability at the ILC

*Tuesday, 23 October 2012 11:50 (20 minutes)***Presenter:** Mr NABESHIMA, Takehiro (University of Toyama)**Session Classification:** Higgs & EWSB

Contribution ID: 65

Type: **not specified**

Status of the Whizard Event Generator: SM/QCD/BSM/NLO

*Wednesday, 24 October 2012 14:20 (20 minutes)***Presenter:** REUTER, juergen (DESY Hamburg, Germany)**Session Classification:** Higgs & EWSB

Contribution ID: 66

Type: **not specified**

A supersymmetric inert Higgs model and its phenomenological implications

Wednesday, 24 October 2012 14:40 (20 minutes)

Presenter: Dr SHINDOU, Tetsuo (Kogakuin University)

Session Classification: Higgs & EWSB

Contribution ID: 67

Type: **not specified**

Phenomenology of a light Higgs scenario with strongly-coupled Higgs sector arising from SUSY strong dynamics

*Wednesday, 24 October 2012 15:00 (20 minutes)***Presenter:** Mr YAMADA, Toshifumi (KEK, Sokendai)**Session Classification:** Higgs & EWSB

Contribution ID: **68**

Type: **not specified**

Self-coupling

Thursday, 25 October 2012 11:00 (30 minutes)

Presenter: Mr TIAN, Junping (KEK)

Session Classification: Higgs & EWSB

Contribution ID: 69

Type: **not specified**

Measurement of the trilinear Higgs self-coupling at 1.4TeV and a 3TeV CLIC

*Thursday, 25 October 2012 11:30 (20 minutes)***Presenter:** Dr LASTOVICKA, Tomas (University of Oxford)**Session Classification:** Higgs & EWSB

Contribution ID: 70

Type: **not specified**

Full simulation study on H->gammagamma and H->mumu with the ILC detector

*Thursday, 25 October 2012 08:30 (20 minutes)***Presenter:** Dr CALANCHA PAREDES, Constantino (ILC (KEK))**Session Classification:** Higgs & EWSB

Contribution ID: 71

Type: **not specified**

Higgs Branching ratio study for DBD

Thursday, 25 October 2012 08:50 (20 minutes)

Presenter: Mr ONO, Hiroaki (Nippon Dental University)

Session Classification: Higgs & EWSB

Contribution ID: 72

Type: **not specified**

Measurement of the Higgs width

Thursday, 25 October 2012 09:10 (20 minutes)

Presenter: Dr LIST, Jenny (DESY)

Session Classification: Higgs & EWSB

Contribution ID: 73

Type: **not specified**

Higgs Mass and Cross-Section Measurements at a 500GeV CLIC Machine, Operating at $\sqrt{s}=350\text{GeV}$ and 500GeV

*Thursday, 25 October 2012 09:30 (20 minutes)***Presenter:** Prof. THOMSON, Mark (University of Cambridge)**Session Classification:** Higgs & EWSB

Contribution ID: 74

Type: **not specified**

Higgs couplings at the ILC

Thursday, 25 October 2012 09:50 (20 minutes)

Presenter: PESKIN, Michael (SLAC, Stanford University)

Session Classification: Higgs & EWSB

Contribution ID: 75

Type: **not specified**

Higgs at the LHC

Tuesday, 23 October 2012 08:30 (35 minutes)

Presenter: YU, Jaehoon (University of Texas at Arlington)

Session Classification: Higgs & EWSB

Contribution ID: 76

Type: **not specified**

EW-fit

Contribution ID: 77

Type: **not specified**

The Higgs boson mass its meaning for the Standard Model

Tuesday, 23 October 2012 09:05 (25 minutes)

Presenter: BEZRUKOV, Fedor (U Connecticut)

Session Classification: Higgs & EWSB

Contribution ID: 78

Type: **not specified**

Perturbative Unitarity of the Higgs derivative interactions

*Tuesday, 23 October 2012 09:30 (25 minutes)***Presenter:** KIKUTA, Yohei (KEK)**Session Classification:** Higgs & EWSB

Contribution ID: 79

Type: **not specified**

Renormalization of the Higgs sector in the triplet model

*Tuesday, 23 October 2012 09:55 (20 minutes)***Presenter:** Dr YAGYU, Kei (Toyama)**Session Classification:** Higgs & EWSB

Contribution ID: **80**Type: **not specified**

Dark Matter: Indirect detection and Colliders

*Tuesday, 23 October 2012 14:00 (20 minutes)***Presenter:** GARCIA CERDENO, David**Session Classification:** SUSY and New Physics

Contribution ID: 81

Type: **not specified**

Excluding EW baryogenesis in the MSSM

*Tuesday, 23 October 2012 14:20 (20 minutes)***Presenter:** MEADE, Patrick (Stony Brook University)**Session Classification:** SUSY and New Physics

Contribution ID: 82

Type: **not specified**

Implications of 7 & 8 TeV SUSY Searches for the pMSSM & the LC

*Tuesday, 23 October 2012 14:40 (25 minutes)***Presenter:** Dr RIZZO, Thomas (SLAC)**Session Classification:** SUSY and New Physics

Contribution ID: 83

Type: **not specified**

Nsusy fits (natural SUSY, Higgs, light stops)

*Wednesday, 24 October 2012 11:00 (20 minutes)***Presenter:** TROTT, Michael Robert**Session Classification:** SUSY and New Physics

Contribution ID: 84

Type: **not specified**

Radiative natural supersymmetry and the ILC

*Wednesday, 24 October 2012 11:20 (20 minutes)***Presenter:** BAER, Howard (University of Oklahoma)**Session Classification:** SUSY and New Physics

Contribution ID: 85

Type: **not specified**

SUSY parameter determination with Higgsinos

*Wednesday, 24 October 2012 11:40 (20 minutes)***Presenter:** Mr ROLBIECKI, Krzysztof (Institute of Theoretical Physics, Warsaw University)**Session Classification:** SUSY and New Physics

Contribution ID: 86

Type: **not specified**

Exploring light Higgsinos with the ILC

*Wednesday, 24 October 2012 12:00 (20 minutes)***Presenter:** Dr LIST, Jenny (DESY)**Session Classification:** SUSY and New Physics

Contribution ID: 87

Type: **not specified**

Measurement of supersymmetry at a 1.4 TeV CLIC collider

*Thursday, 25 October 2012 14:00 (30 minutes)***Presenter:** Dr ROLOFF, Philipp (CERN)**Session Classification:** SUSY and New Physics

Contribution ID: **88**Type: **not specified**

ILC performance in scenarios with light sleptons

*Thursday, 25 October 2012 14:30 (30 minutes)***Presenter:** BERGGREN, Mikael (DESY Hamburg)**Session Classification:** SUSY and New Physics

Contribution ID: 89

Type: **not specified**

One-loop effects on MSSM parameter determination via chargino production at the LHC

Thursday, 25 October 2012 15:00 (20 minutes)

Presenter: Mr ROLBIECKI, Krzysztof (Institute of Theoretical Physics, Warsaw University)

Session Classification: SUSY and New Physics

Contribution ID: 90

Type: **not specified**

Dark Matter: Direct Detection and Colliders

*Thursday, 25 October 2012 16:00 (20 minutes)***Presenter:** Dr PERELSTEIN, Maxim (Cornell)**Session Classification:** SUSY and New Physics

Contribution ID: 91

Type: **not specified**

Radiative type-I seesaw model with dark matter via $U(1)_{\{B-L\}}$ gauge symmetry breaking at the ILC

*Thursday, 25 October 2012 16:20 (20 minutes)***Presenter:** SUGIYAMA, Hiroaki (University of Toyama)**Session Classification:** SUSY and New Physics

Contribution ID: 92

Type: **not specified**

Z' searches at 3 TeV and 1.5 TeV CLIC

Thursday, 25 October 2012 16:40 (20 minutes)

Presenter: WELLS, James

Session Classification: SUSY and New Physics

Contribution ID: 94

Type: **not specified**

MDI Update from ILD

Tuesday, 23 October 2012 08:30 (25 minutes)

Presenter: Dr BUESSER, Karsten (DESY)

Session Classification: Int/MDI/Pol

Contribution ID: 95

Type: **not specified**

MDI Update from SiD

Tuesday, 23 October 2012 08:55 (25 minutes)

Presenter: ORIUNNO, Marco (SLAC National Accelerator Laboratory)

Session Classification: Int/MDI/Pol

Contribution ID: 96

Type: **not specified**

Compton Polarimetry for Future Linear Colliders

Tuesday, 23 October 2012 09:40 (20 minutes)

Presenter: BILKI, Burak (University of Iowa-Unknown-Unknown)

Session Classification: Int/MDI/Pol

Contribution ID: 97

Type: **not specified**

Report on Frequency Scanned Interferometry R&D for Magnet and Tracker Alignment

Tuesday, 23 October 2012 09:20 (20 minutes)

Presenter: RILES, Keith (University of Michigan)

Session Classification: Int/MDI/Pol

Contribution ID: 98

Type: **not specified**

Measurement of the beam polarization using the semileptonic WW process

*Tuesday, 23 October 2012 10:00 (20 minutes)***Presenter:** Dr ROSCA, Aura (DESY)**Session Classification:** Int/MDI/Pol

Contribution ID: 99

Type: **not specified**

Performance of a fully instrumented sensor plane for FCAL

Wednesday, 24 October 2012 11:00 (25 minutes)

Presenter: LOHMANN, Wolfgang (DESY)

Session Classification: Int/MDI/Pol

Contribution ID: **100**

Type: **not specified**

Electromagnetically-Induced Radiation Damage Studies in a Realistic Environment

Wednesday, 24 October 2012 11:25 (20 minutes)

Presenter: SCHUMM, Bruce Andrew (University of California,Santa Cruz (US))

Session Classification: Int/MDI/Pol

Contribution ID: **101**

Type: **not specified**

IP Feedback tests at ATF2

Wednesday, 24 October 2012 11:45 (20 minutes)

Presenter: Prof. BURROWS, Philip (Oxford University)

Session Classification: Int/MDI/Pol

Contribution ID: **102**

Type: **not specified**

Strong field beamstrahlung simulations

Wednesday, 24 October 2012 12:05 (25 minutes)

Presenter: HARTIN, Anthony (DESY)

Session Classification: Int/MDI/Pol

Contribution ID: **103**

Type: **not specified**

Earthquake protection for LC detectors

Thursday, 25 October 2012 14:00 (25 minutes)

Presenter: DUARTE RAMOS, Fernando (CERN)

Session Classification: Int/MDI/Pol

Contribution ID: **104**

Type: **not specified**

Cryogenic System of the ILC Central Region in a Japanese Mountain Site

Thursday, 25 October 2012 14:25 (25 minutes)

Presenter: Dr OKAMURA, Takahiro (KEK)

Session Classification: Int/MDI/Pol

Contribution ID: **105**

Type: **not specified**

Discussion of Post TDR MDI and Detector Integration Issues

Thursday, 25 October 2012 14:50 (40 minutes)

Session Classification: Int/MDI/Pol

Contribution ID: **106**Type: **not specified**

FFS Lattice optimization for Synchrotron Radiation effects

*Thursday, 25 October 2012 08:30 (20 minutes)***Presenter:** BLANCO GARCIA, Oscar Roberto (Universite de Paris-Sud 11 (FR))**Session Classification:** Joint CLIC/ILC Working Group - Beam Delivery and MDI

Contribution ID: **107**

Type: **not specified**

Comparing traditional and local chromaticity correction FFS for CLIC

Thursday, 25 October 2012 08:50 (20 minutes)

Presenter: Mr GARCIA MORALES, Hector (CERN)

Session Classification: Joint CLIC/ILC Working Group - Beam Delivery and MDI

Contribution ID: **108**

Type: **not specified**

ILC FFS beam dynamics

Thursday, 25 October 2012 09:10 (20 minutes)

Presenter: Mr GARCIA MORALES, Hector (CERN)

Session Classification: Joint CLIC/ILC Working Group - Beam Delivery and MDI

Contribution ID: **109**

Type: **not specified**

Solenoid effects in CLIC

Thursday, 25 October 2012 09:30 (20 minutes)

Presenter: LEVINSEN, Yngve Inntjore (University of Oslo (NO))

Session Classification: Joint CLIC/ILC Working Group - Beam Delivery and MDI

Contribution ID: **110**

Type: **not specified**

Ground motion feedback for ATF2

Thursday, 25 October 2012 09:50 (20 minutes)

Presenter: RENIER, Yves (CERN)

Session Classification: Joint CLIC/ILC Working Group - Beam Delivery and MDI

Contribution ID: 111

Type: **not specified**

BDS for the ILC: Low energy option

Thursday, 25 October 2012 10:10 (20 minutes)

Presenter: Dr MALYSHEVA, Larisa (Oxford University)

Session Classification: Joint CLIC/ILC Working Group - Beam Delivery and MDI

Contribution ID: 112

Type: **not specified**

CLIC QD0 Short Prototype Status: Final assembly and Magnetic Measurements

Thursday, 25 October 2012 11:00 (20 minutes)

Presenter: MODENA, Michele

Session Classification: Joint CLIC/ILC Working Group - Beam Delivery and MDI

Contribution ID: 113

Type: **not specified**

Simplified models of ILD and SiD detectors: Simulations and scaled test bench

Thursday, 25 October 2012 11:20 (20 minutes)

Presenter: COLLETTE, Christophe

Session Classification: Joint CLIC/ILC Working Group - Beam Delivery and MDI

Contribution ID: 114

Type: **not specified**

Vibration Stabilization Experimental Results

*Thursday, 25 October 2012 11:40 (20 minutes)***Presenter:** Dr JEREMIE, Andrea (LAPP)**Session Classification:** Joint CLIC/ILC Working Group - Beam Delivery and MDI

Contribution ID: 115

Type: **not specified**

Spin Tracking Studies in the BDS

Thursday, 25 October 2012 12:00 (20 minutes)

Presenter: BECKMANN, Moritz (DESY)

Session Classification: Joint CLIC/ILC Working Group - Beam Delivery and MDI

Contribution ID: **116**Type: **not specified**

Particle showers in the CALICE tungsten scintillator HCAL

*Tuesday, 23 October 2012 08:30 (20 minutes)***Presenter:** SEFKOW, Felix (DESY)**Session Classification:** Calo/Muons

Contribution ID: 117

Type: **not specified**

CALICE T3B - The time structure of hadronic showers in Tungsten and Steel

*Tuesday, 23 October 2012 08:50 (20 minutes)***Presenter:** Dr SIMON, Frank (Max-Planck-Institut fuer Physik)**Session Classification:** Calo/Muons

Contribution ID: **118**Type: **not specified**

The CALICE scintillator HCAL technological prototype

*Tuesday, 23 October 2012 09:10 (20 minutes)***Presenter:** HARTBRICH, Oskar (Bergische Universitaet Wuppertal / DESY FLC)**Session Classification:** Calo/Muons

Contribution ID: 119

Type: **not specified**

Beam tests of the new scintillator HCAL modules at DESY

*Tuesday, 23 October 2012 09:30 (20 minutes)***Presenter:** KRUEGER, Katja (DESY)**Session Classification:** Calo/Muons

Contribution ID: 120

Type: **not specified**

LED calibration system and optical fibre distribution system

*Tuesday, 23 October 2012 09:50 (20 minutes)***Presenter:** Mr KVASNICKA, Jiri (Institute of Physics, ASCR)**Session Classification:** Calo/Muons

Contribution ID: **121**

Type: **not specified**

First results from the Tungsten-DHCAL tests

Tuesday, 23 October 2012 14:00 (20 minutes)

Presenter: Dr REPOND, Jose (Argonne National Laboratory)

Session Classification: Calo/Muons

Contribution ID: **122**

Type: **not specified**

Status of the GEM/DHCAL project

Wednesday, 24 October 2012 11:00 (20 minutes)

Presenter: Dr PARK, Seongtae (University of Texas at Arlington)

Session Classification: Calo/Muons

Contribution ID: 123

Type: **not specified**

Construction and status of the SDHCAL

*Tuesday, 23 October 2012 14:40 (20 minutes)***Presenter:** Mr LAKTINEH, imad (ipnl)**Session Classification:** Calo/Muons

Contribution ID: **124**

Type: **not specified**

First results of the SDHCAL

Tuesday, 23 October 2012 15:00 (20 minutes)

Presenter: Dr BOUDRY, Vincent (LLR –École polytechnique, CNRS/IN2P3)

Session Classification: Calo/Muons

Contribution ID: 125

Type: **not specified**

Status of the Micromegas/DHCAL project

Tuesday, 23 October 2012 14:20 (20 minutes)

Presenter: Prof. WHITE, Andy (University of Texas at Arlington)

Session Classification: Calo/Muons

Contribution ID: **126**

Type: **not specified**

Structural studies for a realistic tungsten HCAL

Wednesday, 24 October 2012 11:20 (20 minutes)

Presenter: DUARTE RAMOS, Fernando (CERN)

Session Classification: Calo/Muons

Contribution ID: **127**

Type: **not specified**

Status of ADRIANO R&D in T1015 Collaboration

Wednesday, 24 October 2012 11:40 (20 minutes)

Presenter: Dr GATTO, Corrado (INFN)

Session Classification: Calo/Muons

Contribution ID: 128

Type: **not specified**

Performance of fully assembled sensor planes for BeamCal and LumiCal measured in a test-beam

*Wednesday, 24 October 2012 12:00 (20 minutes)***Presenter:** LOHMANN, Wolfgang (DESY)**Session Classification:** Calo/Muons

Contribution ID: 129

Type: **not specified**

SiW Ecal Technological Prototype - Review of engineering aspects and perspectives

Wednesday, 24 October 2012 14:20 (20 minutes)

Presenter: Dr CORNAT, Remi Jean Noel (CNRS/IN2P3/Laboratoire Leprince-Ringuet (LLR))

Session Classification: Calo/Muons

Contribution ID: **130**

Type: **not specified**

SiW Ecal Technological Prototype - Test beam results

Wednesday, 24 October 2012 14:00 (20 minutes)

Presenter: FRISSON, Thibault (LAL Orsay)

Session Classification: Calo/Muons

Contribution ID: **131**

Type: **not specified**

SiD silicon-tungsten ECal and KPiX efforts

Wednesday, 24 October 2012 14:40 (20 minutes)

Presenter: BREIDENBACH, Martin (SLAC)

Session Classification: Calo/Muons

Contribution ID: **132**

Type: **not specified**

DECAL using MAPS technology

Wednesday, 24 October 2012 15:00 (20 minutes)

Presenter: Mr PRICE, Tony (University of Birmingham)

Session Classification: Calo/Muons

Contribution ID: 133

Type: **not specified**

Study of the SiW ECAL performance with reduced number of layers

Thursday, 25 October 2012 08:50 (20 minutes)

Presenter: TRAN, Trong Hieu (LLR –École polytechnique)

Session Classification: Calo/Muons

Contribution ID: **134**

Type: **not specified**

Result of ScECAL

Thursday, 25 October 2012 09:10 (20 minutes)

Presenter: Prof. TAKESHITA, Tohru (Shinshu University)

Session Classification: Calo/Muons

Contribution ID: 135

Type: **not specified**

MPPC performance

Thursday, 25 October 2012 09:30 (20 minutes)

Presenter: Prof. TAKESHITA, Tohru (Shinshu University)

Session Classification: Calo/Muons

Contribution ID: **136**

Type: **not specified**

Current progress on SiD muon detection

Thursday, 25 October 2012 08:30 (20 minutes)

Presenter: FISK, H. Eugene (Fermilab)

Session Classification: Calo/Muons

Contribution ID: 137

Type: **not specified**

Potential for probing the Majorana nature in radiative neutrino masses at a future linear collider

*Tuesday, 23 October 2012 15:05 (20 minutes)***Presenter:** AOKI, Mayumi (Kanazawa University)**Session Classification:** SUSY and New Physics

Contribution ID: **138**

Type: **not specified**

Development of nanometer electron beam size monitor

Thursday, 25 October 2012 08:30 (20 minutes)

Presenter: Ms YAN, Jacqueline (University of Tokyo)

Session Classification: Joint CLIC/ILC Working Group - Instrumentation and Technical Systems

Contribution ID: **139**

Type: **not specified**

Two-beam module development program: status and future plans

Thursday, 25 October 2012 08:50 (20 minutes)

Presenter: RIDDONE, Germana

Session Classification: Joint CLIC/ILC Working Group - Instrumentation and Technical Systems

Contribution ID: **140**

Type: **not specified**

Status of Design and Prototype Procurement for CLIC 2-Beam Module Magnets

Thursday, 25 October 2012 09:10 (20 minutes)

Presenter: MODENA, Michele

Session Classification: Joint CLIC/ILC Working Group - Instrumentation and Technical Systems

Contribution ID: **141**

Type: **not specified**

Conduction cooled SC magnet

Thursday, 25 October 2012 09:30 (20 minutes)

Presenter: KASHIKHIN, VLADIMIR (FERMILAB)

Session Classification: Joint CLIC/ILC Working Group - Instrumentation and Technical Systems

Contribution ID: 142

Type: **not specified**

Discussion on common instrumentation and future work-plan

Contribution ID: **143**

Type: **not specified**

Summary/discussion

Contribution ID: 144

Type: **not specified**

Discussion/Summary

Thursday, 25 October 2012 16:00 (1 hour)

Session Classification: Joint CLIC/ILC Working Group - Instrumentation and Technical Systems

Contribution ID: 145

Type: **not specified**

Joint with RF structure/technologies

Thursday, 25 October 2012 11:00 (1h 30m)

Session Classification: Joint CLIC/ILC Working Group - Instrumentation and Technical Systems

Contribution ID: 146

Type: **not specified**

Linear Collider module control and stabilization (IEEE rehearsal)

*Thursday, 25 October 2012 14:00 (20 minutes)***Presenter:** Dr JEREMIE, Andrea (LAPP)**Session Classification:** Joint CLIC/ILC Working Group - Instrumentation and Technical Systems

Contribution ID: **147**Type: **not specified**

Linear Collider Instrumentation (IEEE rehearsal)

*Thursday, 25 October 2012 14:20 (20 minutes)***Presenter:** LEFEVRE, Thibaut**Session Classification:** Joint CLIC/ILC Working Group - Instrumentation and Technical Systems

Contribution ID: 148

Type: **not specified**

Alignment challenges for a future Linear Collider (IEEE rehearsal)

Thursday, 25 October 2012 14:40 (20 minutes)

Presenter: MAINAUD DURAND, Helene

Session Classification: Joint CLIC/ILC Working Group - Instrumentation and Technical Systems

Contribution ID: 149

Type: **not specified**

Summary of the Machine protection Workshop 2012

*Thursday, 25 October 2012 15:00 (30 minutes)***Primary author:** JONKER, Michael**Session Classification:** Joint CLIC/ILC Working Group - Instrumentation and Technical Systems

Contribution ID: **150**

Type: **not specified**

Joint session with Instrumentation and Technical Systems

Thursday, 25 October 2012 08:30 (2 hours)

Session Classification: Joint CLIC/ILC Working Group - RF Structure/Technologies

Contribution ID: **151**

Type: **not specified**

STF-LLRF system and its study plan

Thursday, 25 October 2012 11:00 (20 minutes)

Presenter: Dr MICHIZONO, Shinichiro (KEK)

Session Classification: Joint CLIC/ILC Working Group - RF Structure/Technologies

Contribution ID: **152**

Type: **not specified**

Power distribution system

Thursday, 25 October 2012 11:20 (20 minutes)

Presenter: Dr FUKUDA, Shigeki (KEK)

Session Classification: Joint CLIC/ILC Working Group - RF Structure/Technologies

Contribution ID: **153**

Type: **not specified**

CLIC Drive Beam Linac

Thursday, 25 October 2012 11:50 (20 minutes)

Primary author: WEGNER, Rolf (CERN)

Presenter: WEGNER, Rolf (CERN)

Session Classification: Joint CLIC/ILC Working Group - RF Structure/Technologies

Contribution ID: 154

Type: **not specified**

Synchronization system for CLIC crab cavities

Thursday, 25 October 2012 12:10 (20 minutes)

Presenter: WOOLLEY, Benjamin (Lancaster University)

Session Classification: Joint CLIC/ILC Working Group - RF Structure/Technologies

Contribution ID: 155

Type: **not specified**

Recent High-gradient test result at KEK

*Thursday, 25 October 2012 14:00 (20 minutes)***Presenter:** Dr HIGO, Toshiyasu (KEK)**Session Classification:** Joint CLIC/ILC Working Group - RF Structure/Technologies

Contribution ID: **156**

Type: **not specified**

Recent High-gradient test result at CERN

Thursday, 25 October 2012 14:20 (20 minutes)

Presenter: KOVERMANN, J. (CERN)

Session Classification: Joint CLIC/ILC Working Group - RF Structure/Technologies

Contribution ID: **157**

Type: **not specified**

Seamless ILC cavity Fabrication

Thursday, 25 October 2012 14:40 (20 minutes)

Presenter: BUTTLES, John

Session Classification: Joint CLIC/ILC Working Group - RF Structure/Technologies

Contribution ID: **158**Type: **not specified**

Field-emission mapping measurement

*Thursday, 25 October 2012 16:00 (20 minutes)***Presenter:** HIGASHI, Yasuo (KEK)**Session Classification:** Joint CLIC/ILC Working Group - RF Structure/Technologies

Contribution ID: **159**Type: **not specified**

Field emission and SEM surface mapping in Uppsala

*Thursday, 25 October 2012 16:20 (20 minutes)***Presenter:** MURANAKA, Tomoko (Department of Physics and Astronomy-University of Uppsala)**Session Classification:** Joint CLIC/ILC Working Group - RF Structure/Technologies

Contribution ID: **160**

Type: **not specified**

Short review of recent Mevarc Workshop

Thursday, 25 October 2012 16:40 (20 minutes)

Presenter: WUENSCH, Walter

Session Classification: Joint CLIC/ILC Working Group - RF Structure/Technologies

Contribution ID: **161**Type: **not specified**

Localization of field emitter in a 9-cell cavity

*Thursday, 25 October 2012 17:00 (15 minutes)***Presenter:** Dr GENG, Rongli (Jefferson Lab)**Session Classification:** Joint CLIC/ILC Working Group - RF Structure/Technologies

Contribution ID: **162**

Type: **not specified**

Recent surface study in KEK-STF

Thursday, 25 October 2012 17:15 (15 minutes)

Presenter: HAYANO, Hitoshi (KEK)

Session Classification: Joint CLIC/ILC Working Group - RF Structure/Technologies

Contribution ID: **163**

Type: **not specified**

FPCCD option of ILD vertex detector

Tuesday, 23 October 2012 08:30 (25 minutes)

Presenter: Dr SUGIMOTO, Yasuhiro (KEK)

Session Classification: Tracking/Vtx

Contribution ID: **164**

Type: **not specified**

Developments of Readout ASIC and CCD for FPCCD vertex detector

Tuesday, 23 October 2012 08:55 (25 minutes)

Presenter: KATO, Eriko (tohoku univ)

Session Classification: Tracking/Vtx

Contribution ID: 165

Type: **not specified**

Low mass, low power vertex detector for an ILC experiment-based on fast CMOS pixel sensors adapted to 1 TeV running conditions

*Tuesday, 23 October 2012 09:20 (25 minutes)***Presenter:** WINTER, Marc (Institut de Recherches Subatomiques (IReS))**Session Classification:** Tracking/Vtx

Contribution ID: **166**

Type: **not specified**

Status of the Chronopixel project

Tuesday, 23 October 2012 09:45 (25 minutes)

Presenter: Dr SINEV, Nick (University of Oregon)

Session Classification: Tracking/Vtx

Contribution ID: **167**

Type: **not specified**

DEPFET APS for future collider applications

Tuesday, 23 October 2012 10:10 (25 minutes)

Presenter: ANDRICEK, Ladislav (MPI Munchen)

Session Classification: Tracking/Vtx

Contribution ID: **168**

Type: **not specified**

iLCSoft - Status and Plans

Tuesday, 23 October 2012 11:00 (18 minutes)

Presenter: GAEDE, Frank (DESY)

Session Classification: Sim/Perf/Reconst

Contribution ID: **169**

Type: **not specified**

slic and lcsim

Tuesday, 23 October 2012 11:18 (18 minutes)

Presenter: MCCORMICK, Jeremy (SLAC)

Session Classification: Sim/Perf/Reconst

Contribution ID: 170

Type: **not specified**

ALCPG software: status and future plans

Tuesday, 23 October 2012 11:36 (18 minutes)

Presenter: GRAF, Norman (SLAC)

Session Classification: Sim/Perf/Reconst

Contribution ID: 171

Type: **not specified**

New developments in SGV - a fast detector simulation

Tuesday, 23 October 2012 11:54 (18 minutes)

Presenter: BERGGREN, Mikael (DESY Hamburg)

Session Classification: Sim/Perf/Reconst

Contribution ID: 172

Type: **not specified**

SiD DBD production (DIRAC)

Thursday, 25 October 2012 11:40 (18 minutes)

Presenter: STRUBE, Jan Fridolf (STFC - Science & Technology Facilities Council (GB))

Session Classification: Sim/Perf/Reconst

Contribution ID: 173

Type: **not specified**

Reconstruction of Granular Scintillator Strip Electromagnetic Calorimeter in ILD

Thursday, 25 October 2012 08:30 (20 minutes)

Presenters: KOTERA, Katsushige (Shinshu University, Faculty of Science,); Prof. TAKESHITA, Tohru (Shinshu University)

Session Classification: Sim/Perf/Reconst

Contribution ID: 174

Type: **not specified**

Simultaion Study of the Hybrid ECAL for ILD

Thursday, 25 October 2012 08:50 (20 minutes)

Presenter: UENO, Hiraku (Kyushu Univ.)

Session Classification: Sim/Perf/Reconst

Contribution ID: 175

Type: **not specified**

Simulation of RPC avalanche signal for a Digital Hadron Calorimeter

*Thursday, 25 October 2012 09:10 (20 minutes)***Presenter:** Dr XIA, Lei (Argonne National Laboratory)**Session Classification:** Sim/Perf/Reconst

Contribution ID: 176

Type: **not specified**

Electron Tagging with the BeamCal at 3 TeV CLIC

*Thursday, 25 October 2012 09:30 (20 minutes)***Presenter:** SAILER, Andre (CERN, HU Berlin)**Session Classification:** Sim/Perf/Reconst

Contribution ID: 177

Type: **not specified**

Measurement of the Differential Luminosity at 3 TeV CLIC

*Thursday, 25 October 2012 10:10 (20 minutes)***Presenter:** SAILER, Andre (CERN, HU Berlin)**Session Classification:** Sim/Perf/Reconst

Contribution ID: 178

Type: **not specified**

Correction methods for counting losses induced by the beam-beam effects in luminosity measurement at ILC

*Thursday, 25 October 2012 09:50 (20 minutes)***Presenter:** SMILJANIC, Ivan (Vinca Institute of Nuclear Sciences)**Session Classification:** Sim/Perf/Reconst

Contribution ID: 179

Type: **not specified**

Combined detector performance in the SiD DBD

*Thursday, 25 October 2012 11:00 (20 minutes)***Presenter:** STRUBE, Jan Fridolf (STFC - Science & Technology Facilities Council (GB))**Session Classification:** Sim/Perf/Reconst

Contribution ID: **180**Type: **not specified**

Occupancies from beam-related backgrounds in SiD at ILC and CLIC

*Thursday, 25 October 2012 11:20 (20 minutes)***Presenter:** Mr GREFE, Christian (CERN, Bonn University)**Session Classification:** Sim/Perf/Reconst

Contribution ID: **181**

Type: **not specified**

SiD DBD Tracking Performance

Thursday, 25 October 2012 16:00 (20 minutes)

Presenter: Mr GREFE, Christian (CERN, Bonn University)

Session Classification: Sim/Perf/Reconst

Contribution ID: **182**Type: **not specified**

The New C++ Tracking Code in iLCSoft

*Thursday, 25 October 2012 16:20 (20 minutes)***Presenters:** GAEDE, Frank (DESY); GLATTAUER, Robin (HEPHY-Vienna); Dr APLIN, Steve (DESY)**Session Classification:** Sim/Perf/Reconst

Contribution ID: **183**

Type: **not specified**

Status of LCFIPlus

Thursday, 25 October 2012 16:40 (20 minutes)

Presenter: Dr SUEHARA, Taikan (The University of Tokyo)

Session Classification: Sim/Perf/Reconst

Contribution ID: **184**

Type: **not specified**

Vertex-detector R&D for CLIC

Tuesday, 23 October 2012 11:00 (25 minutes)

Presenter: DANNHEIM, Dominik

Session Classification: Tracking/Vtx

Contribution ID: **185**Type: **not specified**

Hybrid pixel readout chip developments in view of the Linear Collider

Tuesday, 23 October 2012 11:25 (25 minutes)

Presenter: DE GASPARI, Massimiliano (Physikalisches Institut-Ruprecht-Karls-Universitaet Heidelberg)

Session Classification: Tracking/Vtx

Contribution ID: **186**

Type: **not specified**

CLIC inner detector cooling and mechanics

Tuesday, 23 October 2012 11:50 (25 minutes)

Presenter: DUARTE RAMOS, Fernando (CERN)

Session Classification: Tracking/Vtx

Contribution ID: **187**

Type: **not specified**

Development of a low-material TPC endplate for ILD

Wednesday, 24 October 2012 08:30 (25 minutes)

Presenter: Dr PETERSON, Daniel (Cornell)

Session Classification: Tracking/Vtx

Contribution ID: **188**

Type: **not specified**

Results of a beam test of a Large Micromegas TPC prototype with 6 modules

Wednesday, 24 October 2012 08:55 (25 minutes)

Presenter: COLAS, Paul (CEA/Irfu Saclay)

Session Classification: Tracking/Vtx

Contribution ID: **189**

Type: **not specified**

Test Beam Measurements with the DESY GridGEM TPC Prototype Module

Wednesday, 24 October 2012 09:20 (25 minutes)

Presenter: Mr MÜLLER, Felix (Desy)

Session Classification: Tracking/Vtx

Contribution ID: **190**Type: **not specified**

Tracking studies in inhomogeneous magnetic and electric fields

*Wednesday, 24 October 2012 10:10 (25 minutes)***Presenter:** KILLENBERG, Martin (CERN)**Session Classification:** Tracking/Vtx

Contribution ID: **191**Type: **not specified**

Occupancy for the CLIC_ILD TPC with pad and pixel readout

*Wednesday, 24 October 2012 09:45 (25 minutes)***Presenter:** KILLENBERG, Martin (CERN)**Session Classification:** Tracking/Vtx

Contribution ID: 192

Type: **not specified**

Noise and power pulsing measurements on the Super-Altro chip for gaseous detectors

Wednesday, 24 October 2012 14:00 (25 minutes)

Presenter: DE GASPARI, Massimiliano (Physikalisches Institut-Ruprecht-Karls-Universitaet Heidelberg)

Session Classification: Tracking/Vtx

Contribution ID: **193**

Type: **not specified**

Design of a FE ASIC in TSMC-65nm for Si tracking at the ILC

Wednesday, 24 October 2012 14:25 (25 minutes)

Presenter: Dr CASANOVA, Raimon

Session Classification: Tracking/Vtx

Contribution ID: 194

Type: **not specified**

Base line design of FTD sub-detector power distribution system for ILD

Wednesday, 24 October 2012 14:50 (25 minutes)

Presenter: ARTECHE GONZALEZ, Fernando Jose (Instituto Tecnologico de Aragon)

Session Classification: Tracking/Vtx

Contribution ID: 195

Type: **not specified**

View on photon colliders at ILC, CLIC, Higgs factory SAPPHIRE and super $\gamma\gamma$ factory

*Wednesday, 24 October 2012 08:30 (50 minutes)***Primary author:** Prof. TELNOV, Valery (Budker INP, Novosibirsk)**Presenter:** Prof. TELNOV, Valery (Budker INP, Novosibirsk)**Session Classification:** $\gamma\gamma$

Contribution ID: 196

Type: **not specified**

Compton Collision Parameter Optimization for a Gamma Gamma Higgs Factory

*Wednesday, 24 October 2012 09:20 (25 minutes)***Primary author:** Dr BARKLOW, Timothy (SLAC)**Presenter:** Dr BARKLOW, Timothy (SLAC)**Session Classification:** $\gamma\gamma$

Contribution ID: **197**

Type: **not specified**

Status of the optical cavity R&D at KEK-ATF

Wednesday, 24 October 2012 09:45 (25 minutes)

Presenter: Dr TAKAHASHI, Tohru (Hiroshima University)

Session Classification: $\gamma\gamma$

Contribution ID: **198**Type: **not specified**

Simulation of Higgs boson pair creation in a photon collider

*Wednesday, 24 October 2012 11:00 (20 minutes)***Presenter:** Dr TAKAHASHI, Tohru (Hiroshima University)**Session Classification:** $\gamma\gamma$

Contribution ID: **199**Type: **not specified**

Testing 125 GeV Higgs's from 2HDM at PLC

*Wednesday, 24 October 2012 11:20 (20 minutes)***Presenter:** KRAWCZYK, Maria (Warsaw University of Technology)**Session Classification:** $\gamma\gamma$

Contribution ID: 200

Type: **not specified**

Study of Triple Neutral Gauge Boson Interactions in γe to eZ

*Wednesday, 24 October 2012 11:40 (20 minutes)***Primary author:** Prof. CORNET, Fernando (Universidad de Granada)**Presenter:** Prof. CORNET, Fernando (Universidad de Granada)**Session Classification:** $\gamma\gamma$

Contribution ID: **201**Type: **not specified**

Discussion of $\gamma\gamma$ -summary for ILC TDR

*Thursday, 25 October 2012 14:40 (50 minutes)***Presenter:** Dr GRONBERG, Jeff (LLNL)**Session Classification:** $\gamma\gamma$

Contribution ID: 202

Type: **not specified**

Discussion of the laser for CLICHÉ and SAPPHiRE photon colliders

*Thursday, 25 October 2012 14:00 (40 minutes)***Presenters:** SCHULTE, Daniel (CERN); VELASCO, Mayda (Northwestern U.)**Session Classification:** $\gamma\gamma$

Contribution ID: **203**

Type: **not specified**

Power Consumption Report

Friday, 26 October 2012 09:00 (15 minutes)

Session Classification: Accelerator Plenary

Contribution ID: **204**

Type: **not specified**

Emittance Preservation Report

Friday, 26 October 2012 09:15 (15 minutes)

Session Classification: Accelerator Plenary

Contribution ID: **205**

Type: **not specified**

Project and Cost Schedule Basis Report

Friday, 26 October 2012 09:30 (15 minutes)

Session Classification: Accelerator Plenary

Contribution ID: **206**

Type: **not specified**

System Test Report

Friday, 26 October 2012 09:45 (15 minutes)

Session Classification: Accelerator Plenary

Contribution ID: **207**

Type: **not specified**

Joint CLIC/ILC Working Group - RF Structure/Technologies Report

Friday, 26 October 2012 10:00 (5 minutes)

Session Classification: Accelerator Plenary

Contribution ID: **208**

Type: **not specified**

Joint CLIC/ILC Working Group - CFS Report

Friday, 26 October 2012 10:05 (5 minutes)

Session Classification: Accelerator Plenary

Contribution ID: **209**

Type: **not specified**

Joint CLIC/ILC Working Group - Beam Delivery and MDI Report

Friday, 26 October 2012 10:10 (5 minutes)

Session Classification: Accelerator Plenary

Contribution ID: **210**

Type: **not specified**

Joint CLIC/ILC Working Group - Beam Dynamics Report

Friday, 26 October 2012 10:15 (5 minutes)

Session Classification: Accelerator Plenary

Contribution ID: 211

Type: **not specified**

Joint CLIC/ILC Working Group - Damping Rings Report

Friday, 26 October 2012 10:20 (5 minutes)

Session Classification: Accelerator Plenary

Contribution ID: 212

Type: **not specified**

Joint CLIC/ILC Working Group - Sources - Report

Friday, 26 October 2012 10:25 (5 minutes)

Session Classification: Accelerator Plenary

Contribution ID: 213

Type: **not specified**

Joint CLIC/ILC Working Group - Instrumentation and Technical Systems Report

Friday, 26 October 2012 10:30 (5 minutes)

Session Classification: Accelerator Plenary

Contribution ID: 214

Type: **not specified**

Recent Ingrid Studies and DESY Test-beam results with Octopuce

Wednesday, 24 October 2012 15:15 (15 minutes)

Presenter: TITOV, Maksym

Session Classification: Tracking/Vtx

Contribution ID: **215**

Type: **not specified**

ILC Update and TDR

Thursday, 25 October 2012 08:30 (30 minutes)

Primary author: GAI, Wei (ANL)

Presenter: GAI, Wei (ANL)

Session Classification: Joint CLIC/ILC Working Group - Sources

Contribution ID: **216**

Type: **not specified**

Update on target and OMD design

Thursday, 25 October 2012 09:00 (30 minutes)

Presenter: Dr GRONBERG, Jeff (LLNL)

Session Classification: Joint CLIC/ILC Working Group - Sources

Contribution ID: **217**

Type: **not specified**

Collimator for the polarized beam

Thursday, 25 October 2012 09:30 (30 minutes)

Presenter: Dr STAUFENBIEL, Friedrich (DESY Zeuthen)

Session Classification: Joint CLIC/ILC Working Group - Sources

Contribution ID: **218**

Type: **not specified**

Summary of the 2012 DESY POSIPOL

Thursday, 25 October 2012 10:00 (30 minutes)

Presenter: RIEMANN, Sabine (DESY)

Session Classification: Joint CLIC/ILC Working Group - Sources

Contribution ID: **219**

Type: **not specified**

Polarization issues

Thursday, 25 October 2012 11:00 (30 minutes)

Presenter: Dr USHAKOV, Andriy (University of Hamburg)

Session Classification: Joint CLIC/ILC Working Group - Sources

Contribution ID: **220**

Type: **not specified**

ILC Conventional Source

Thursday, 25 October 2012 11:30 (30 minutes)

Presenter: Prof. URAKAWA, Junji (KEK)

Session Classification: Joint CLIC/ILC Working Group - Sources

Contribution ID: **221**

Type: **not specified**

Higgs Factory Undulator based e⁺e⁻ source

Thursday, 25 October 2012 12:00 (20 minutes)

Presenter: LIU, Wanming (Argonne National Lab)

Session Classification: Joint CLIC/ILC Working Group - Sources

Contribution ID: 222

Type: **not specified**

Baseline and Layout of the CLIC e+e- Sources

Thursday, 25 October 2012 14:00 (20 minutes)

Presenter: DOEBERT, Steffen

Session Classification: Joint CLIC/ILC Working Group - Sources

Contribution ID: **223**

Type: **not specified**

Drive Beam for CLIC

Thursday, 25 October 2012 14:20 (20 minutes)

Presenter: DOEBERT, Steffen

Session Classification: Joint CLIC/ILC Working Group - Sources

Contribution ID: 224

Type: **not specified**

Undulator Based e⁺ source for CLIC

Thursday, 25 October 2012 14:40 (20 minutes)

Presenter: LIU, Wanming (Argonne National Lab)

Session Classification: Joint CLIC/ILC Working Group - Sources

Contribution ID: 225

Type: **not specified**

CLIC Hybrid positron source

Thursday, 25 October 2012 15:00 (20 minutes)

Presenter: Dr TAKAHASHI, Tohru (Hiroshima University)

Session Classification: Joint CLIC/ILC Working Group - Sources

Contribution ID: 226

Type: **not specified**

Compton Based positron source for ILC: An update

Thursday, 25 October 2012 15:20 (30 minutes)

Presenter: Dr OMORI, tsunehiko (KEK)

Session Classification: Joint CLIC/ILC Working Group - Sources

Contribution ID: 227

Type: **not specified**

Positron production using a realistic undulator

Thursday, 25 October 2012 12:20 (20 minutes)

Presenter: JENKINS, Mike (Lancaster University / Cockcroft Institute)

Session Classification: Joint CLIC/ILC Working Group - Sources

Contribution ID: **228**Type: **not specified**

Group Discussion

Thursday, 25 October 2012 16:30 (1h 30m)

We will discuss the future ILC TDR and future CLIC schemes.

Presenter: ALL

Session Classification: Joint CLIC/ILC Working Group - Sources

Contribution ID: 229

Type: **not specified**

FBG seonsors based self monitoring support structures for trackers

Tuesday, 23 October 2012 12:15 (25 minutes)

Presenter: MOYA MARTIN, David (IFCA - Instituto de Fisica de Cantabria-Consejo Sup. de Invest)

Session Classification: Tracking/Vtx

Contribution ID: 230

Type: **not specified**

Characterization of ILC DR error tolerance

*Thursday, 25 October 2012 08:30 (25 minutes)***Presenter:** Mr SHANKS, Jim (Cornell University)**Session Classification:** Joint CLIC/ILC Working Group - Damping Rings

Contribution ID: 231

Type: **not specified**

Reaching ultra-low emittance at SLS through random walk optimisation

Thursday, 25 October 2012 08:55 (20 minutes)

Presenter: Dr AIBA, Masamitsu (PSI)

Session Classification: Joint CLIC/ILC Working Group - Damping Rings

Contribution ID: **232**

Type: **not specified**

Introduction

Wednesday, 24 October 2012 14:00 (5 minutes)

Presenters: Dr BEHNKE, Ties (DESY); Dr SUGIMOTO, Yasuhiro (KEK)

Session Classification: ILD Concept

Contribution ID: 233

Type: **not specified**

Benchmarking in ILD

Presenters: Prof. THOMSON, Mark (University of Cambridge); TANABE, Tomohiko (The University of Tokyo)

Contribution ID: 234

Type: **not specified**

ILD: discussion session

Wednesday, 24 October 2012 15:20 (10 minutes)

Presenters: Dr BEHNKE, Ties (DESY); Dr SUGIMOTO, Yasuhiro (KEK)

Session Classification: ILD Concept

Contribution ID: 235

Type: **not specified**

Low emittance tuning through dispersion free steering

*Thursday, 25 October 2012 09:15 (15 minutes)***Presenter:** Mr LIUZZO, Simone (ESRF)**Session Classification:** Joint CLIC/ILC Working Group - Damping Rings

Contribution ID: 236

Type: **not specified**

Low emittance instrumentation in CESR-TA

*Thursday, 25 October 2012 09:30 (25 minutes)***Presenter:** Mr BILLING, Michael (CLASSE, Cornell University)**Session Classification:** Joint CLIC/ILC Working Group - Damping Rings

Contribution ID: **237**

Type: **not specified**

Emittance monitor at SLS

Thursday, 25 October 2012 09:55 (20 minutes)

Presenter: Dr MILAS, Natalia (PSI)

Session Classification: Joint CLIC/ILC Working Group - Damping Rings

Contribution ID: 238

Type: **not specified**

Measurements of ultra-low emittances using a vertical undulator

*Thursday, 25 October 2012 10:15 (15 minutes)***Presenter:** Mr WOOTON, Kent (Australian Synchrotron)**Session Classification:** Joint CLIC/ILC Working Group - Damping Rings

Contribution ID: **239**

Type: **not specified**

IBS measurements at CESRTA

Thursday, 25 October 2012 11:00 (25 minutes)

Presenter: Mr EHRlichman, Michael (Cornell)

Session Classification: Joint CLIC/ILC Working Group - Damping Rings

Contribution ID: **240**

Type: **not specified**

IBS measurements at SLS

Thursday, 25 October 2012 11:25 (20 minutes)

Presenter: ANTONIOU, Fanouria (Physics Department-Sch. of Applied Maths. & Phys. Sci.-National)

Session Classification: Joint CLIC/ILC Working Group - Damping Rings

Contribution ID: 241

Type: **not specified**

Radiation heating from the ILC damping wigglers

Thursday, 25 October 2012 11:45 (20 minutes)

Presenter: BOON, Laura (Purdue)

Session Classification: Joint CLIC/ILC Working Group - Damping Rings

Contribution ID: 242

Type: **not specified**

Discussion on IBS, Low Emittance techniques and instrumentation

Thursday, 25 October 2012 12:05 (25 minutes)

Session Classification: Joint CLIC/ILC Working Group - Damping Rings

Contribution ID: 243

Type: **not specified**

Recent electron cloud studies at CESRTA

Thursday, 25 October 2012 14:00 (25 minutes)

Presenter: Dr CRITTENDEN, James (Cornell University)

Session Classification: Joint CLIC/ILC Working Group - Damping Rings

Contribution ID: 244

Type: **not specified**

An accurate model of beam ion instability

Thursday, 25 October 2012 14:25 (25 minutes)

Presenter: Dr WANG, Lanfa (SLAC)

Session Classification: Joint CLIC/ILC Working Group - Damping Rings

Contribution ID: 245

Type: **not specified**

CLIC DR extraction kicker design, manufacturing and experimental program

Thursday, 25 October 2012 14:50 (20 minutes)

Presenter: Ms BELVER AGUILAR, Carolina (IFIC, Valencia)

Session Classification: Joint CLIC/ILC Working Group - Damping Rings

Contribution ID: 246

Type: **not specified**

Impedence budget and effect of chamber coating on CLIC DR beam stability

Thursday, 25 October 2012 15:10 (20 minutes)

Presenter: KOUKOVINI PLATIA, Eirini (Physics Department-Sch. of Applied Maths. & Phys. Sci.-National)

Session Classification: Joint CLIC/ILC Working Group - Damping Rings

Contribution ID: 247

Type: **not specified**

Progress and future of ATF experimental program

Thursday, 25 October 2012 16:00 (25 minutes)

Presenter: Prof. URAKAWA, Junji (KEK)

Session Classification: Joint CLIC/ILC Working Group - Damping Rings

Contribution ID: 248

Type: **not specified**

PEP-X design and implications with damping rings R&D

Thursday, 25 October 2012 16:25 (25 minutes)

Presenter: Dr CAI, Yunhai (SLAC)

Session Classification: Joint CLIC/ILC Working Group - Damping Rings

Contribution ID: **249**

Type: **not specified**

Dream test facilities for DR R&D

Thursday, 25 October 2012 16:50 (20 minutes)

Presenter: Dr PAPAPHILIPPOU, Yannis (CERN)

Session Classification: Joint CLIC/ILC Working Group - Damping Rings

Contribution ID: 250

Type: **not specified**

Discussion on CLIC/ILC collaboration on Damping rings and LOW Emittance Rings Collaboration

Thursday, 25 October 2012 17:10 (20 minutes)

Session Classification: Joint CLIC/ILC Working Group - Damping Rings

Contribution ID: 251

Type: **not specified**

Online Dispersion Free Steering in CLIC

*Thursday, 25 October 2012 11:00 (25 minutes)***Presenter:** PFINGSTNER, Juergen (Technische Universitaet Graz)**Session Classification:** Joint CLIC/ILC Working Group - Beam Dynamics

Contribution ID: 252

Type: **not specified**

Studies of CLIC decelerator tolerances

*Thursday, 25 October 2012 11:25 (25 minutes)***Presenter:** Mr ESBERG, Jakob (Institute for Physics and Astronomy, Aarhus University)**Session Classification:** Joint CLIC/ILC Working Group - Beam Dynamics

Contribution ID: 253

Type: **not specified**

Test Beam Line at CTF3

Presenter: ADLI, Erik (EPF group-Department of Physics-University of Oslo)

Contribution ID: 254

Type: **not specified**

Preliminary results of BBA at FACET

Thursday, 25 October 2012 15:00 (30 minutes)

Presenter: Dr LATINA, Andrea (CERN)

Session Classification: Joint CLIC/ILC Working Group - Beam Dynamics

Contribution ID: 255

Type: **not specified**

Beam Dynamics Studies at ATF2

Thursday, 25 October 2012 14:00 (30 minutes)

Presenter: Dr OKUGI, Toshiyuki (KEK)

Session Classification: Joint CLIC/ILC Working Group - Beam Dynamics

Contribution ID: 256

Type: **not specified**

Collimator experiment proposal at ESTB/SLAC

*Thursday, 25 October 2012 14:30 (30 minutes)***Presenter:** Dr RESTA LOPEZ, Javier (IFIC, CSIC-Valencia University)**Session Classification:** Joint CLIC/ILC Working Group - Beam Dynamics

Contribution ID: 257

Type: **not specified**

Overview of RTML design and TDR writing

Thursday, 25 October 2012 16:00 (30 minutes)

Presenter: Dr VIVOLI, Alessandro (FNAL)

Session Classification: Joint CLIC/ILC Working Group - Beam Dynamics

Contribution ID: **258**

Type: **not specified**

ML lattice design for TDR

Thursday, 25 October 2012 16:30 (30 minutes)

Presenters: Dr SOLYAK, Nikolay (FNAL); Dr KAPIN, Valery (FNAL)

Session Classification: Joint CLIC/ILC Working Group - Beam Dynamics

Contribution ID: 259

Type: **not specified**

Two-stage bunch compressor and extraction lines design status

Thursday, 25 October 2012 17:00 (30 minutes)

Presenter: Dr SELETSKIY, Sergei (BNL)

Session Classification: Joint CLIC/ILC Working Group - Beam Dynamics

Contribution ID: **260**

Type: **not specified**

Damping Rings (20'+10')

Tuesday, 23 October 2012 08:30 (30 minutes)

Presenters: Prof. URAKAWA, Junji (KEK); Dr PAPAPHILIPPOU, Yannis (CERN)

Session Classification: Accelerator Plenary

Contribution ID: 261

Type: **not specified**

Ring to main linac transport (20'+10')

Tuesday, 23 October 2012 09:00 (30 minutes)

Presenters: Dr LATINA, Andrea (CERN); Dr SOLYAK, Nikolay (FNAL)

Session Classification: Accelerator Plenary

Contribution ID: **262**Type: **not specified**

Main Linac (20'+10')

*Tuesday, 23 October 2012 09:30 (30 minutes)***Presenters:** Dr LATINA, Andrea (CERN); Dr KUBO, Kiyoshi (KEK)**Session Classification:** Accelerator Plenary

Contribution ID: **263**

Type: **not specified**

Beam Delivery System

Tuesday, 23 October 2012 10:00 (30 minutes)

Presenters: Dr TOMAS, Rogelio (CERN); Dr TAUCHI, Toshiaki (KEK)

Session Classification: Accelerator Plenary

Contribution ID: 264

Type: **not specified**

Overview of CLIC system tests

Tuesday, 23 October 2012 14:00 (20 minutes)

Presenter: CORSINI, Roberto

Session Classification: Accelerator Common Topics - System Tests

Contribution ID: 265

Type: **not specified**

Plans for the drive beam front-end and CLIC zero outlook

Tuesday, 23 October 2012 14:20 (20 minutes)

Presenter: DOEBERT, Steffen

Session Classification: Accelerator Common Topics - System Tests

Contribution ID: 266

Type: **not specified**

9mA study progress at FLASH

Tuesday, 23 October 2012 14:40 (20 minutes)

Presenter: Dr MICHIZONO, Shinichiro (KEK)

Session Classification: Accelerator Common Topics - System Tests

Contribution ID: **267**

Type: **not specified**

STF status and future plan

Tuesday, 23 October 2012 15:00 (20 minutes)

Presenter: HAYANO, Hitoshi (KEK)

Session Classification: Accelerator Common Topics - System Tests

Contribution ID: 268

Type: **not specified**

CFS TDR Completion General Discussion.

*Thursday, 25 October 2012 08:30 (2 hours)***Presenters:** Mr CARWARDINE, John (Argonne); Dr ROSS, Marc (SLAC)**Session Classification:** Joint CLIC/ILC Working Group - CFS

Contribution ID: **269**

Type: **not specified**

Potential Near-Surface America's Region - ILc Site

Thursday, 25 October 2012 11:00 (30 minutes)

Presenter: Dr ASNER, David (Pacific Northwest National Laboratory)

Session Classification: Joint CLIC/ILC Working Group - CFS

Contribution ID: 270

Type: **not specified**

Questions and Discussion

Thursday, 25 October 2012 11:30 (15 minutes)

Session Classification: Joint CLIC/ILC Working Group - CFS

Contribution ID: 271

Type: **not specified**

Asian Region Site Investigation Plan in Japan

Thursday, 25 October 2012 11:45 (30 minutes)

Presenter: Mr MIYAHARA, MASANOBU (KEK)

Session Classification: Joint CLIC/ILC Working Group - CFS

Contribution ID: 272

Type: **not specified**

ILC territorial complex on the North of the Moscow Region

Thursday, 25 October 2012 12:15 (15 minutes)

Presenter: Prof. SHIRKOV, Grigori (Joint Institute for Nuclear Research)

Session Classification: Joint CLIC/ILC Working Group - CFS

Contribution ID: 273

Type: **not specified**

Americas Region Budget Outlook

Thursday, 25 October 2012 14:00 (15 minutes)

Presenter: Mr KUCHLER, Victor (Fermilab)

Session Classification: Joint CLIC/ILC Working Group - CFS

Contribution ID: 274

Type: **not specified**

European Region Budget Outlook

Thursday, 25 October 2012 14:15 (15 minutes)

Presenter: OSBORNE, John Andrew (CERN)

Session Classification: Joint CLIC/ILC Working Group - CFS

Contribution ID: 275

Type: **not specified**

Asian Region Budget Outlook

Thursday, 25 October 2012 14:30 (15 minutes)

Presenter: Dr ENOMOTO, atsushi (KEK)

Session Classification: Joint CLIC/ILC Working Group - CFS

Contribution ID: 276

Type: **not specified**

Discussion and Planning for the Cost Review

Thursday, 25 October 2012 14:45 (45 minutes)

Session Classification: Joint CLIC/ILC Working Group - CFS

Contribution ID: 277

Type: **not specified**

CFS TDR Cost Estimates Discussion

Thursday, 25 October 2012 16:00 (1h 30m)

Presenters: DUGAN, Gerald (Cornell University); Dr ROSS, Marc (SLAC)

Session Classification: Joint CLIC/ILC Working Group - CFS

Contribution ID: 278

Type: **not specified**

ILC Linac Power Losses and Possible Efficiency Improvements

Tuesday, 23 October 2012 11:00 (20 minutes)

Presenter: Dr FUKUDA, Shigeki (KEK)

Session Classification: Accelerator Plenary

Contribution ID: 279

Type: **not specified**

CLIC Power and Energy

Tuesday, 23 October 2012 11:20 (30 minutes)

Presenter: LEBRUN, Philippe (CERN)

Session Classification: Accelerator Plenary

Contribution ID: **280**

Type: **not specified**

ILC Power Load and States of Operation

Tuesday, 23 October 2012 11:50 (20 minutes)

Presenter: WIELGOS, Randal (Fermilab)

Session Classification: Accelerator Plenary

Contribution ID: **281**

Type: **not specified**

Asian ILC Site Power Load and States of Operation

Tuesday, 23 October 2012 12:10 (20 minutes)

Presenter: Dr ENOMOTO, atsushi (KEK)

Session Classification: Accelerator Plenary

Contribution ID: **282**

Type: **not specified**

ILC Cryogenic Power Load and States of Operation

Tuesday, 23 October 2012 12:30 (20 minutes)

Presenter: Prof. YAMAMOTO, Akira (KEK)

Session Classification: Accelerator Plenary

Contribution ID: **283**

Type: **not specified**

ILC Cost Methodology

Tuesday, 23 October 2012 14:00 (15 minutes)

Presenter: DUGAN, Gerald (Cornell University)

Session Classification: Accelerator Common Topics - Project and Cost Schedule Basis

Contribution ID: **284**

Type: **not specified**

ILC Cost Basis

Tuesday, 23 October 2012 14:15 (15 minutes)

Presenter: DUGAN, Gerald (Cornell University)

Session Classification: Accelerator Common Topics - Project and Cost Schedule Basis

Contribution ID: 285

Type: **not specified**

Status of ttH analysis

Wednesday, 24 October 2012 14:05 (10 minutes)

Presenter: Mr PRICE, Tony (University of Birmingham)

Session Classification: ILD Concept

Contribution ID: **286**Type: **not specified**

ILC Schedule

*Tuesday, 23 October 2012 14:30 (15 minutes)***Presenter:** GASTAL, Martin (CERN)**Session Classification:** Accelerator Common Topics - Project and Cost Schedule Basis

Contribution ID: **287**

Type: **not specified**

Status of ZHH analysis

Wednesday, 24 October 2012 14:20 (10 minutes)

Presenter: Mr TIAN, Junping (KEK)

Session Classification: ILD Concept

Contribution ID: 288

Type: **not specified**

CLIC schedule and cost studies

Tuesday, 23 October 2012 14:45 (45 minutes)

Presenter: LEBRUN, Philippe (CERN)

Session Classification: Accelerator Common Topics - Project and Cost Schedule Basis

Contribution ID: **289**

Type: **not specified**

Status of nunuH analysis

Wednesday, 24 October 2012 14:35 (10 minutes)

Presenter: Dr ONO, Hiroaki (Nippon Dental University)

Session Classification: ILD Concept

Contribution ID: **290**

Type: **not specified**

Status of WW analysis

Wednesday, 24 October 2012 14:50 (10 minutes)

Presenter: Dr ROSCA, Aura (DESY)

Session Classification: ILD Concept

Contribution ID: 291

Type: **not specified**

ILD benchmarking and analysis

Presenters: Prof. THOMSON, Mark (University of Cambridge); BERGGREN, Mikael (DESY Hamburg); TANABE, Tomohiko (The University of Tokyo)

Contribution ID: **292**

Type: **not specified**

Status of top physics

Wednesday, 24 October 2012 15:05 (10 minutes)

Presenter: POESCHL, Roman (LAL Orsay)

Session Classification: ILD Concept

Contribution ID: 293

Type: **not specified**

KCS big pipe results

Thursday, 25 October 2012 11:40 (10 minutes)

Presenter: ADOLPHSEN, Chris (SLAC)

Session Classification: Joint CLIC/ILC Working Group - RF Structure/Technologies

Contribution ID: 294

Type: **not specified**

Beam polarization studies with single bosons

*Tuesday, 23 October 2012 10:20 (10 minutes)***Presenter:** Dr WILSON, Graham (KU)**Session Classification:** Int/MDI/Pol

Contribution ID: 295

Type: **not specified**

Accelerating Structures Wakefields Measurement at FACET

*Thursday, 25 October 2012 11:50 (25 minutes)***Presenter:** DE MICHELE, Giovanni (Paul Scherrer Institut (CH))**Session Classification:** Joint CLIC/ILC Working Group - Beam Dynamics

Contribution ID: 296

Type: **not specified**

Higgs / Electroweak Symmetry Breaking

*Friday, 26 October 2012 09:00 (12 minutes)***Presenter:** Dr KANEMURA, Shinya (University of Toyama)**Session Classification:** Physics and Detectors Plenary

Contribution ID: **297**

Type: **not specified**

Top / QCD / Loopverein

Friday, 26 October 2012 09:12 (12 minutes)

Presenter: Dr RODRIGO, German

Session Classification: Physics and Detectors Plenary

Contribution ID: 298

Type: **not specified**

Simulation / Detector Performance / Reconstruction

*Friday, 26 October 2012 09:24 (12 minutes)***Presenter:** GAEDE, Frank (DESY)**Session Classification:** Physics and Detectors Plenary

Contribution ID: 299

Type: **not specified**

Detector Integration / MDI / Polarization

Friday, 26 October 2012 09:36 (12 minutes)

Presenter: BECKMANN, Moritz (DESY)

Session Classification: Physics and Detectors Plenary

Contribution ID: **300**Type: **not specified**

Tracking / Vertex

Friday, 26 October 2012 09:48 (12 minutes)

Presenters: KAMINSKI, Jochen (University of Bonn); KAMINSKI, Jochen (Physikalisches Institut-Universität Bonn)

Session Classification: Physics and Detectors Plenary

Contribution ID: **301**

Type: **not specified**

Calorimetry / Muons

Friday, 26 October 2012 10:00 (12 minutes)

Presenter: BILKI, Burak (University of Iowa-Unknown-Unknown)

Session Classification: Physics and Detectors Plenary

Contribution ID: **302**

Type: **not specified**

Gamma-gamma

Friday, 26 October 2012 10:12 (12 minutes)

Presenter: Prof. TELNOV, Valery (Budker INP, Novosibirsk)

Session Classification: Physics and Detectors Plenary

Contribution ID: **303**Type: **not specified**

Test Beam Line at CTF3

Thursday, 25 October 2012 12:15 (15 minutes)

Presenters: ADLI, Erik (EPF group-Department of Physics-University of Oslo); DOEBERT, Stefan

Session Classification: Joint CLIC/ILC Working Group - Beam Dynamics

Contribution ID: **304**

Type: **not specified**

Farewell!!

Friday, 26 October 2012 12:10 (10 minutes)

Presenter: YU, Jaehoon (University of Texas at Arlington)

Session Classification: Closing Plenary