

European LC Workshop



Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome

Monday, 8 January 2007 09:00 (10 minutes)

Primary author: Prof. POOLE, Mike (CCLRC, Daresbury Laboratory)

Presenter: Prof. POOLE, Mike (CCLRC, Daresbury Laboratory)

Session Classification: Plenary

Track Classification: Plenary

Contribution ID: 1

Type: **not specified**

ILC: from RDR to EDR

Monday, 8 January 2007 09:10 (30 minutes)

Presenter: Dr WALKER, Nicholas (DESY)

Session Classification: Plenary

Track Classification: Plenary

Contribution ID: 2

Type: **not specified**

Perspectives for European LC R&D

Monday, 8 January 2007 09:40 (30 minutes)

Presenter: Dr ELSEN, Eckhard (DESY)

Session Classification: Plenary

Track Classification: Plenary

Contribution ID: 3

Type: **not specified**

ILC DR Vacuum System

Monday, 8 January 2007 15:40 (20 minutes)

Presenter: MALYSCHEV, Oleg (CCLRC)

Session Classification: DR

Track Classification: Damping Rings

Contribution ID: 4

Type: **not specified**

Fast kickers

Monday, 8 January 2007 15:00 (20 minutes)

Presenter: MARCELLINI, F. (INFN-LNF)

Session Classification: DR

Track Classification: Damping Rings

Contribution ID: 6

Type: **not specified**

Calculation and Implementation of collimator Wakefields into PLACET

Tuesday, 9 January 2007 12:15 (15 minutes)

Primary author: LATINA, Andrea (CERN)

Presenter: LATINA, Andrea (CERN)

Session Classification: BDS ILPS LET combined

Track Classification: Beam Delivery Systems

Contribution ID: 8

Type: **not specified**

Estimated photon backscattering from beam losses in the ILC extraction line

Monday, 8 January 2007 18:00 (20 minutes)

Primary author: DADOUN, Olivier (LAL)

Presenter: DADOUN, Olivier (LAL)

Session Classification: BDS ILPS LET combined

Track Classification: Integrated Luminosity Performance Studies / Low emittance tuning

Contribution ID: 9

Type: **not specified**

Improvements of the CLIC beam delivery system

Tuesday, 9 January 2007 09:55 (20 minutes)

Primary author: TOMAS, Rogelio

Presenter: TOMAS, Rogelio

Session Classification: BDS ILPS LET combined

Track Classification: Beam Delivery Systems

Contribution ID: **10**

Type: **not specified**

Update on luminosity reduction in the head-on scheme from parasitic collisions

Monday, 8 January 2007 10:50 (15 minutes)

Primary author: BROSSARD, Julien (LAL)

Presenter: BROSSARD, Julien (LAL)

Session Classification: BDS

Track Classification: Beam Delivery Systems

Contribution ID: **11**

Type: **not specified**

ILC Collimation simulations and optimisation

Monday, 8 January 2007 13:45 (15 minutes)

Primary author: JACKSON, Frank (CCLRC, Daresbury Laboratory)

Presenter: JACKSON, Frank (CCLRC, Daresbury Laboratory)

Session Classification: ILPS/ILC-LET

Track Classification: BDSILPS

Contribution ID: 12

Type: **not specified**

Optimised final doublet and minimum extraction for 2 mrad crossing angle

Monday, 8 January 2007 11:05 (15 minutes)

Primary author: APPLEBY, Robert (Manchester University)

Presenter: APPLEBY, Robert (Manchester University)

Session Classification: BDS

Track Classification: Beam Delivery Systems

Contribution ID: **13**

Type: **not specified**

Study of the CLIC Beam Delivery System

Tuesday, 9 January 2007 10:15 (15 minutes)

Primary author: LOPEZ, Javier Resta (CERN)

Presenter: LOPEZ, Javier Resta (CERN)

Session Classification: BDS ILPS LET combined

Track Classification: BDSILPS

Contribution ID: 14

Type: **not specified**

Cavity studies and prototype tests for the ILC crab system

Monday, 8 January 2007 11:20 (20 minutes)

Primary author: BURT, Graeme (University of Lancaster)

Presenter: BURT, Graeme (University of Lancaster)

Session Classification: BDS

Track Classification: Beam Delivery Systems

Contribution ID: 15

Type: **not specified**

Control and synchronization issues for the ILC crab cavity system

Monday, 8 January 2007 11:40 (20 minutes)

Primary author: DEXTER, Amos

Presenter: DEXTER, Amos

Session Classification: BDS

Track Classification: Beam Delivery Systems

Contribution ID: 16

Type: **not specified**

ESA Wakefield T480 run and results

Monday, 8 January 2007 14:15 (15 minutes)

Primary author: FERNANDEZ-HERNANDO, Juan (CCLRC, Daresbury Laboratory)

Presenter: FERNANDEZ-HERNANDO, Juan (CCLRC, Daresbury Laboratory)

Session Classification: ILPS/ILC-LET

Track Classification: Beam Delivery Systems

Contribution ID: 17

Type: **not specified**

Electromagnetic simulations for SLAC ESA beam tests

Monday, 8 January 2007 14:00 (15 minutes)

Primary author: SMITH, Jonathan (Lancaster University)

Presenter: SMITH, Jonathan (Lancaster University)

Session Classification: ILPS/ILC-LET

Track Classification: Beam Delivery Systems

Contribution ID: **18**

Type: **not specified**

The status of beam damage study and plans

Tuesday, 9 January 2007 13:30 (20 minutes)

Primary author: WATSON, Nigel (Birmingham University)

Presenter: WATSON, Nigel (Birmingham University)

Session Classification: Joint Topical Session

Track Classification: Joint Topical Session

Contribution ID: **19**

Type: **not specified**

Recent improvements of BDSIM

Tuesday, 9 January 2007 11:20 (15 minutes)

Primary author: GRAHAME, Blair (RHUL)

Session Classification: BDS ILPS LET combined

Track Classification: BDSILPS

Contribution ID: 20

Type: **not specified**

Limitation on precision luminosity measurement from beam-beam effects

Monday, 8 January 2007 15:00 (20 minutes)

Primary author: RIMBAULT, Cecile

Presenter: RIMBAULT, Cecile

Session Classification: BDS ILPS LET combined

Track Classification: BDSILPS

Contribution ID: **21**

Type: **not specified**

The CLIC extraction line

Monday, 8 January 2007 17:20 (20 minutes)

Primary author: FERRARI, Arnaud

Presenter: FERRARI, Arnaud

Session Classification: BDS ILPS LET combined

Track Classification: BDSILPS

Contribution ID: 22

Type: **not specified**

Status of fast beam-based feedback system programme

Monday, 8 January 2007 15:40 (20 minutes)

Primary author: BURROWS, Phil (University of Oxford)

Presenter: BURROWS, Phil (University of Oxford)

Session Classification: BDS ILPS LET combined

Track Classification: BDSILPS

Contribution ID: 23

Type: **not specified**

Halo and Tail Generation Studies

Monday, 8 January 2007 13:25 (20 minutes)

Primary author: Dr NEUKERMANS, Lionel (CERN)

Presenter: Dr NEUKERMANS, Lionel (CERN)

Session Classification: ILPS/ILC-LET

Track Classification: BDSILPS

Contribution ID: 24

Type: **not specified**

Nearly Confocal Resonator

Tuesday, 9 January 2007 09:20 (20 minutes)

Primary author: FERRARI, Arnaud

Presenter: FERRARI, Arnaud

Session Classification: DIAG

Track Classification: Diagnostics

Contribution ID: 25

Type: **not specified**

Laser Wire

Tuesday, 9 January 2007 13:50 (20 minutes)

Primary author: DELERUE, Nicolas (University Oxford)

Presenter: DELERUE, Nicolas (University Oxford)

Session Classification: Joint Topical Session

Track Classification: Diagnostics

Contribution ID: 26

Type: **not specified**

Precision BPM

Monday, 8 January 2007 17:20 (20 minutes)

Primary author: PODADERA ALISEDA, Ivan (Cern)

Presenter: PODADERA ALISEDA, Ivan (Cern)

Session Classification: DIAG

Track Classification: Diagnostics

Contribution ID: 27

Type: **not specified**

Wide Band Current Monitor

Monday, 8 January 2007 17:40 (20 minutes)

Primary author: D'ELIA, Alessandro (Cern)

Presenter: D'ELIA, Alessandro (Cern)

Session Classification: DIAG

Track Classification: Diagnostics

Contribution ID: **28**

Type: **not specified**

Fast Luminosity Monitor

Monday, 8 January 2007 18:00 (20 minutes)

Primary author: GRAH, Christian (DESY)

Presenter: GRAH, Christian (DESY)

Session Classification: DIAG

Track Classification: Diagnostics

Contribution ID: 29

Type: **not specified**

Pulsed Laser-injected Cavity

Tuesday, 9 January 2007 09:00 (20 minutes)

Primary author: ZOMER, Fabian (Lal IN2P3)

Presenter: Dr RIMBAULT, Cecile (LAL)

Session Classification: DIAG

Track Classification: Diagnostics

Contribution ID: **30**

Type: **not specified**

Precision Time and Phase Monitoring

Monday, 8 January 2007 17:00 (20 minutes)

Primary author: ANDERSSON, Alexandra (Cern)

Presenter: ANDERSSON, Alexandra (Cern)

Session Classification: DIAG

Track Classification: Diagnostics

Contribution ID: **31**

Type: **not specified**

Development and improvement of the guinea-pig beam-beam simulation

Tuesday, 9 January 2007 09:20 (20 minutes)

Primary author: MEUR, Guy Le

Presenter: MEUR, Guy Le

Session Classification: BDS ILPS LET combined

Track Classification: BDSILPS

Contribution ID: 32

Type: **not specified**

Comparison of e⁺e⁻ and e-e- modes of operation with realistic errors in the BDS

Tuesday, 9 January 2007 09:40 (15 minutes)

Primary author: ALABAU, Maria

Presenter: ALABAU, Maria

Session Classification: BDS ILPS LET combined

Track Classification: BDSILPS

Contribution ID: 33

Type: **not specified**

Suggested ILC energy and beam parameter optimisation for precision Higgs boson measurements

Monday, 8 January 2007 15:20 (20 minutes)

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

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

Session Classification: BDS ILPS LET combined

Track Classification: BDSILPS

Contribution ID: **34**

Type: **not specified**

Energy Spectrometry

Tuesday, 9 January 2007 09:40 (20 minutes)

Primary author: WING, Matthew (UCL (University College London))

Presenter: WING, Matthew (UCL (University College London))

Session Classification: DIAG

Track Classification: Diagnostics

Contribution ID: 35

Type: **not specified**

Beam matrix measurement with the laser wire at the ILC

Primary author: AGAPOV, Ilya (RHUL)

Presenter: AGAPOV, Ilya (RHUL)

Track Classification: BDSILPS

Contribution ID: 36

Type: **not specified**

Latest Results for the Final CLIC Main Beam Bunch Compressor

Wednesday, 10 January 2007 09:40 (20 minutes)

Primary author: Dr STULLE, Frank (PSI)

Presenter: Dr STULLE, Frank (PSI)

Session Classification: ILPS/ILC-LET: BC

Track Classification: Integrated Luminosity Performance Studies / Low emittance tuning

Contribution ID: 37

Type: **not specified**

Bunch Compressor Alignment

Wednesday, 10 January 2007 09:20 (20 minutes)

Primary authors: LATINA, Andrea (CERN); SCHULTE, Daniel (CERN)

Presenter: LATINA, Andrea (CERN)

Session Classification: ILPS/ILC-LET: BC

Track Classification: Integrated Luminosity Performance Studies / Low emittance tuning

Contribution ID: **38**

Type: **not specified**

Recent Improvements of PLACET

Tuesday, 9 January 2007 11:35 (20 minutes)

Primary author: LATINA, Andrea (CERN)

Presenter: LATINA, Andrea (CERN)

Session Classification: BDS ILPS LET combined

Track Classification: BDSILPS

Contribution ID: 40

Type: **not specified**

Main Linac Simulations Including Emittance Tuning Knobs

Monday, 8 January 2007 11:10 (20 minutes)

Primary author: ELIASSON, Peder (CERN)

Presenter: ELIASSON, Peder (CERN)

Session Classification: ILPS/ILC-LET

Track Classification: Integrated Luminosity Performance Studies / Low emittance tuning

Contribution ID: 41

Type: **not specified**

Dynamic Simulations

Tuesday, 9 January 2007 09:00 (20 minutes)

Primary author: SCHULTE, Daniel (CERN)

Presenter: SCHULTE, Daniel (CERN)

Session Classification: BDS ILPS LET combined

Track Classification: BDSILPS

Contribution ID: 44

Type: **not specified**

Recently developed electron cloud code

Monday, 8 January 2007 15:20 (20 minutes)

Presenter: BRUNS, Warner (CERN)

Session Classification: DR

Track Classification: Damping Rings

Contribution ID: 45

Type: **not specified**

BDS Overview

Tuesday, 9 January 2007 16:00 (15 minutes)

Primary author: Mrs ANGAL-KALININ, Deepa (CCLRC Daresbury)

Presenter: Mrs ANGAL-KALININ, Deepa (CCLRC Daresbury)

Session Classification: EUROTeV Governing Board

Track Classification: GB

Contribution ID: 46

Type: **not specified**

DR Overview

Tuesday, 9 January 2007 16:15 (15 minutes)

Primary author: Dr GUIDUCCI, Susanna (INFN)

Presenter: Dr GUIDUCCI, Susanna (INFN)

Session Classification: EUROTeV Governing Board

Track Classification: GB

Contribution ID: 47

Type: **not specified**

PPS Overview

Tuesday, 9 January 2007 16:30 (15 minutes)

Primary author: Prof. CLARKE, Jim (CCLRC Daresbury Lab)

Presenter: Prof. CLARKE, Jim (CCLRC Daresbury Lab)

Session Classification: EUROTeV Governing Board

Track Classification: GB

Contribution ID: **48**

Type: **not specified**

DIAG Overview

Tuesday, 9 January 2007 16:45 (15 minutes)

Primary author: Dr BLAIR, Grahame (Royal Holloway)

Presenter: Dr BLAIR, Grahame (Royal Holloway)

Session Classification: EUROTev Governing Board

Track Classification: GB

Contribution ID: 49

Type: **not specified**

METSTB Overview

Tuesday, 9 January 2007 17:15 (15 minutes)

Primary author: Dr JEREMIE, Andrea (LAPP)

Presenter: Dr JEREMIE, Andrea (LAPP)

Session Classification: EUROTeV Governing Board

Track Classification: GB

Contribution ID: **50**

Type: **not specified**

GANMVL Overview

Tuesday, 9 January 2007 17:30 (15 minutes)

Primary author: Dr WILLEKE, Ferdinand (DESY)

Presenter: Dr WILLEKE, Ferdinand (DESY)

Session Classification: EUROTeV Governing Board

Track Classification: GB

Contribution ID: **51**

Type: **not specified**

ILPS Overview

Tuesday, 9 January 2007 17:00 (15 minutes)

Primary author: SCHULTE, Daniel (CERN)

Presenter: SCHULTE, Daniel (CERN)

Session Classification: EUROTeV Governing Board

Track Classification: GB

Contribution ID: 52

Type: **not specified**

EUROTeV Financial Report

Tuesday, 9 January 2007 17:45 (30 minutes)

Primary author: Dr ELSEN, Eckhard (DESY)

Presenter: Dr ELSEN, Eckhard (DESY)

Session Classification: EUROTeV Governing Board

Track Classification: GB

Contribution ID: 53

Type: **not specified**

Duration of EUROTeV

Tuesday, 9 January 2007 18:15 (15 minutes)

Discussion about a possible extension of EUROTeV beyond 2007

Primary author: Dr ELSEN, Eckhard (DESY)

Presenter: Dr ELSEN, Eckhard (DESY)

Session Classification: EUROTeV Governing Board

Track Classification: GB

Contribution ID: 54

Type: **not specified**

Overview of our research program & vibration stability studies of a XFEL/ILC cryomodule at room temperature

Monday, 8 January 2007 13:00 (30 minutes)

Primary author: Dr AMIRIKAS, Ramila (DESY)

Presenter: Dr AMIRIKAS, Ramila (DESY)

Session Classification: METSTAB

Contribution ID: 55

Type: **not specified**

Site correlation studies and the Importance of Module Support Systems on the Stability of the ILC Linacs

Monday, 8 January 2007 13:30 (30 minutes)

Primary author: Dr BERTOLINI, Alessandro (DESY)

Presenter: Dr BERTOLINI, Alessandro (DESY)

Session Classification: METSTAB

Contribution ID: 56

Type: **not specified**

Acoustic noise impact on vibrations of a free-fixed beam

Monday, 8 January 2007 14:00 (30 minutes)

Primary author: Mr BOLZON, Benoit (LAPP)

Presenter: Mr BOLZON, Benoit (LAPP)

Session Classification: METSTAB

Contribution ID: 57

Type: **not specified**

LiCAS

Monday, 8 January 2007 15:00 (30 minutes)

Primary author: Dr REICHOLD, Armin (Oxford University)

Presenter: Dr REICHOLD, Armin (Oxford University)

Session Classification: METSTAB

Contribution ID: 58

Type: **not specified**

Electromagnetic Background in the IP Feedback System

Monday, 8 January 2007 16:00 (20 minutes)

Primary author: HARTIN, Tony (University of Oxford)

Presenter: HARTIN, Tony (University of Oxford)

Session Classification: BDS ILPS LET combined

Track Classification: Integrated Luminosity Performance Studies / Low emittance tuning

Contribution ID: 59

Type: **not specified**

StaFF

Monday, 8 January 2007 15:30 (30 minutes)

Presenter: Dr URNER, David (University of Oxford)

Session Classification: METSTAB

Contribution ID: **60**

Type: **not specified**

Discussion

Contribution ID: **61**

Type: **not specified**

Status of the 4m undulator module

Monday, 8 January 2007 14:00 (15 minutes)

Primary author: BRUMMITT, Amanda (Rutherford Appleton Laboratory)

Presenter: BRUMMITT, Amanda (Rutherford Appleton Laboratory)

Session Classification: PPS

Track Classification: Polarised Positron Source

Contribution ID: **62**

Type: **not specified**

Undulator modelling and prototypes update

Monday, 8 January 2007 13:45 (15 minutes)

Primary author: ROCHFORD, Jim (Rutherford Appleton Laboratory)

Presenter: ROCHFORD, Jim (Rutherford Appleton Laboratory)

Session Classification: PPS

Track Classification: Polarised Positron Source

Contribution ID: **63**

Type: **not specified**

Depolarisation in the ILC

Monday, 8 January 2007 11:00 (15 minutes)

Co-author: MALYSHEVA, Larissa (Cockcroft Institute and Liverpool University)

Presenter: MALYSHEVA, Larissa (Cockcroft Institute and Liverpool University)

Session Classification: PPS

Track Classification: Polarised Positron Source

Contribution ID: 64

Type: **not specified**

Spin transport in the capture optics

Monday, 8 January 2007 10:45 (15 minutes)

Primary author: JENNER, Leo (Cockcroft Institute and Liverpool University)

Presenter: JENNER, Leo (Cockcroft Institute and Liverpool University)

Session Classification: PPS

Track Classification: Polarised Positron Source

Contribution ID: 65

Type: **not specified**

Collimator Overview

Monday, 8 January 2007 13:30 (15 minutes)

Primary author: BAILEY, Ian (Cockcroft Institute and Liverpool University)

Presenter: BAILEY, Ian (Cockcroft Institute and Liverpool University)

Session Classification: PPS

Track Classification: Polarised Positron Source

Contribution ID: **66**

Type: **not specified**

Status of Fast Ion Instability Studies

Monday, 8 January 2007 16:00 (20 minutes)

Primary author: Dr XIA, Guoxing (DESY)

Presenters: Dr ELSEN, Eckhard (DESY); Dr XIA, Guoxing (DESY)

Session Classification: DR

Track Classification: Damping Rings

Contribution ID: 67

Type: **not specified**

Status of the Head-on Interaction Region

Tuesday, 9 January 2007 11:00 (20 minutes)

Primary author: Dr NAPOLY, Olivier (CEA)

Presenter: Dr NAPOLY, Olivier (CEA)

Session Classification: BDS ILPS LET combined

Track Classification: Beam Delivery Systems

Contribution ID: **68**

Type: **not specified**

Status of Integrated Simulations based on PLACET

Monday, 8 January 2007 13:00 (25 minutes)

Primary author: LATINA, Andrea (CERN)

Presenter: LATINA, Andrea (CERN)

Session Classification: ILPS/ILC-LET

Contribution ID: **69**

Type: **not specified**

Pathlength Feedback for CLIC

Wednesday, 10 January 2007 09:00 (20 minutes)

Primary author: Dr STULLE, Frank (PSI)

Presenter: Dr STULLE, Frank (PSI)

Session Classification: ILPS/ILC-LET: BC

Contribution ID: 70

Type: **not specified**

News from depolarization effects in beam-beam interaction

Monday, 8 January 2007 11:15 (15 minutes)

Primary author: MOORTGAT-PICK, Gudrid (Institute for Particle Physics Phenomenology)

Presenter: MOORTGAT-PICK, Gudrid (Institute for Particle Physics Phenomenology)

Session Classification: PPS

Track Classification: Polarised Positron Source

Contribution ID: 71

Type: **not specified**

Polarisation dependency of nonlinear IP pair production processes

Monday, 8 January 2007 11:30 (15 minutes)

Primary author: HARTIN, Tony (Oxford University)

Presenter: HARTIN, Tony (Oxford University)

Session Classification: PPS

Track Classification: Polarised Positron Source

Contribution ID: 72

Type: **not specified**

Target issues for different undulator parameters

Monday, 8 January 2007 13:15 (15 minutes)

Primary author: USHAKOV, Andriy (DESY Zeuthen)

Presenter: USHAKOV, Andriy (DESY Zeuthen)

Session Classification: PPS

Track Classification: Polarised Positron Source

Contribution ID: 73

Type: **not specified**

Polarization in GEANT 4

Monday, 8 January 2007 10:30 (15 minutes)

Primary author: SCHAELICKE, Andreas Schaelicke (DESY Zeuthen)

Presenter: SCHAELICKE, Andreas Schaelicke (DESY Zeuthen)

Session Classification: PPS

Track Classification: Polarised Positron Source

Contribution ID: 74

Type: **not specified**

A low energy positron polarimeter for the ILC

Monday, 8 January 2007 13:00 (15 minutes)

Primary author: DOLLAN, Ralph (DESY Zeuthen)

Presenter: DOLLAN, Ralph (DESY Zeuthen)

Session Classification: PPS

Track Classification: Polarised Positron Source

Contribution ID: 78

Type: **not specified**

BDS beam based alignment

Wednesday, 10 January 2007 15:50 (30 minutes)

Primary author: KOROSTELEV, Maxim (Unknown)

Presenter: KOROSTELEV, Maxim (Unknown)

Session Classification: ILPS/ILC-LET: BDS (telephone conference)

Track Classification: BDSILPS

Contribution ID: 79

Type: **not specified**

Recent Studies on the ILC Main Linac with MERLIN

Monday, 8 January 2007 10:30 (20 minutes)

Primary author: Dr POIRIER, Freddy (DESY)

Presenter: Dr POIRIER, Freddy (DESY)

Session Classification: ILPS/ILC-LET

Contribution ID: **80**

Type: **not specified**

Implementation of Higher Order Mode Wakefields in Merlin

Tuesday, 9 January 2007 11:55 (20 minutes)

Primary author: BUNGAU, Adriana

Presenter: BUNGAU, Adriana

Session Classification: BDS ILPS LET combined

Track Classification: BDSILPS

Contribution ID: **81**

Type: **not specified**

GANMVL Architecture Overview, Existing Operation and Outlook to a Global Accelerator Network

Tuesday, 9 January 2007 14:10 (30 minutes)

Primary author: KARSTENSEN, Sven (DESY)

Presenter: KARSTENSEN, Sven (DESY)

Session Classification: Joint Topical Session

Track Classification: Joint Topical Session

Contribution ID: 82

Type: **not specified**

Integrated Dynamical Integrated Dynamical Simulation of Dispersion Free Steering

Monday, 8 January 2007 10:50 (20 minutes)

Primary author: LEBRUN, Paul

Presenter: LEBRUN, Paul

Session Classification: ILPS/ILC-LET

Track Classification: Integrated Luminosity Performance Studies / Low emittance tuning

Contribution ID: **83**

Type: **not specified**

Introduction to ATF2 beam tuning

Wednesday, 10 January 2007 13:30 (20 minutes)

Primary author: Dr KURODA, Shigeru (KEK)

Presenter: Dr KURODA, Shigeru (KEK)

Session Classification: ILPS-LET: ATF2

Contribution ID: **84**

Type: **not specified**

ATF2 Extraction Line

Wednesday, 10 January 2007 13:50 (20 minutes)

Primary author: Dr OKUGI, Toshiyuki (KEK)

Presenter: Dr OKUGI, Toshiyuki (KEK)

Session Classification: ILPS-LET: ATF2

Contribution ID: 85

Type: **not specified**

ATF2 tuning simulation

Wednesday, 10 January 2007 14:10 (20 minutes)

Primary author: Dr WHITE, Glen (SLAC)

Presenter: Dr WHITE, Glen (SLAC)

Session Classification: ILPS-LET: ATF2

Contribution ID: **86**

Type: **not specified**

BDS tuning simulation

Wednesday, 10 January 2007 16:20 (30 minutes)

Primary author: Dr WHITE, Glen (SLAC)

Presenter: Dr WHITE, Glen (SLAC)

Session Classification: ILPS/ILC-LET: BDS (telephone conference)

Contribution ID: 87

Type: **not specified**

Kick Minimization steering in ILC bunch compressor, preliminary simulation

Wednesday, 10 January 2007 10:00 (20 minutes)

Primary author: Dr KUBO, Kiyoshi (KEK)

Presenter: Dr KUBO, Kiyoshi (KEK)

Session Classification: ILPS/ILC-LET: BC

Contribution ID: **88**

Type: **not specified**

RTML tuning

Wednesday, 10 January 2007 11:00 (20 minutes)

Primary author: Mr SMITH, Jeffrey (Cornell University)

Presenter: Mr SMITH, Jeffrey (Cornell University)

Session Classification: ILPS/ILC-LET: RTML

Contribution ID: **89**

Type: **not specified**

RTML tuning

Wednesday, 10 January 2007 11:20 (20 minutes)

Primary author: Dr KUBO, Kiyoshi (KEK)

Presenter: Dr KUBO, Kiyoshi (KEK)

Session Classification: ILPS/ILC-LET: RTML

Contribution ID: 90

Type: **not specified**

Review of undulator section of e- main linac for e+ source

Thursday, 11 January 2007 08:50 (20 minutes)

Primary author: JONES, James

Presenter: JONES, James

Session Classification: ILPS/ILC-LET:Main Linac

Contribution ID: **91**

Type: **not specified**

Kick Minimization steering in undulator section

Thursday, 11 January 2007 09:10 (20 minutes)

Primary author: Dr KUBO, Kiyoshi (KEK)

Presenter: Dr KUBO, Kiyoshi (KEK)

Session Classification: ILPS/ILC-LET:Main Linac

Contribution ID: 92

Type: **not specified**

Summary of Code Benchmark

Thursday, 11 January 2007 10:15 (20 minutes)

Primary author: Mr SMITH, Jeffrey (Cornell University)

Presenter: Mr SMITH, Jeffrey (Cornell University)

Session Classification: ILPS/ILC-LET: Main Linac

Contribution ID: 93

Type: **not specified**

Adaptive alignment and Ground Motion

Thursday, 11 January 2007 10:35 (20 minutes)

Primary author: RANJAN, Kirti (Fermilab)

Presenter: RANJAN, Kirti (Fermilab)

Session Classification: ILPS/ILC-LET: Main Linac

Contribution ID: 94

Type: **not specified**

Automatic Optimisation of Final Focus Systems with Local Chromaticity Correction

Monday, 8 January 2007 17:00 (20 minutes)

Primary author: PAYET, Jacques (CEA)

Presenter: Dr NAPOLY, Olivier (CEA)

Session Classification: BDS ILPS LET combined

Track Classification: BDSILPS

Contribution ID: 95

Type: **not specified**

Recent improvements of MERLIN

Primary author: Dr KRUECKER, Dirk (DESY)

Presenter: Dr WALKER, Nicholas (DESY)

Track Classification: BDSILPS

Contribution ID: 96

Type: **not specified**

Summary & Outlook

Tuesday, 9 January 2007 15:00 (20 minutes)

Primary author: BURROWS, Phil (University of Oxford)

Presenter: BURROWS, Phil (University of Oxford)

Session Classification: Plenary

Track Classification: Plenary

Contribution ID: 97

Type: **not specified**

Lattice Design of BDS (phone)

Wednesday, 10 January 2007 15:30 (20 minutes)

Primary author: WOODLEY, Mark (SLAC)

Presenter: WOODLEY, Mark (SLAC)

Session Classification: ILPS/ILC-LET: BDS (telephone conference)

Contribution ID: **98**

Type: **not specified**

Lattice Design of Main Linac

Thursday, 11 January 2007 08:30 (20 minutes)

Primary author: VALISHEV, Alexander

Presenter: VALISHEV, Alexander

Session Classification: ILPS/ILC-LET:Main Linac

Contribution ID: 99

Type: **not specified**

Simulation of undulator section (?)

Thursday, 11 January 2007 09:30 (20 minutes)

Primary author: SCHULTE, Daniel (CERN)

Presenter: SCHULTE, Daniel (CERN)

Session Classification: ILPS/ILC-LET:Main Linac

Contribution ID: **100**

Type: **not specified**

(no title)

Presenter: SCHULTE, Daniel (CERN)

Contribution ID: **101**

Type: **not specified**

Emittance Tuning Bumps

Thursday, 11 January 2007 10:55 (20 minutes)

Primary author: ELIASSON, Peder (CERN)

Session Classification: ILPS/ILC-LET: Main Linac