

ILC Positron Source Collaboration Meeting

Report of Contributions

Contribution ID: 3

Type: **not specified**

Welcome & Meeting Overview

Wednesday 29 October 2008 09:00 (20 minutes)

Presenter: CLARKE, Jim (Daresbury Laboratory)

Session Classification: Opening Session

Contribution ID: 4

Type: **not specified**

GDE Issues & Minimum Machine

Wednesday 29 October 2008 09:20 (30 minutes)

Presenter: WALKER, Nick (DESY)

Session Classification: Opening Session

Contribution ID: 5

Type: **not specified**

Discussion

Wednesday 29 October 2008 09:50 (20 minutes)

Session Classification: Opening Session

Contribution ID: 6

Type: **not specified**

Undulator Manufacture and Measurement

Wednesday 29 October 2008 10:45 (20 minutes)

Presenter: ROCHFORD, Jim (Rutherford Appleton Laboratory)

Session Classification: Undulator Session

Contribution ID: 7

Type: **not specified**

Modelling update

Wednesday 29 October 2008 14:30 (20 minutes)

Presenter: GAI, Wei (ANL)

Session Classification: Source Modelling

Contribution ID: 8

Type: **not specified**

Activation and capture simulations

Wednesday 29 October 2008 14:50 (20 minutes)

Presenter: USHAKOV, Andriy (DESY)

Session Classification: Source Modelling

Contribution ID: 9

Type: **not specified**

Impact of minimal machine on physics and calibration

Wednesday 29 October 2008 15:45 (20 minutes)

Presenter: MOORTGAT-PICK, Gudi (IPPP Durham)

Session Classification: Source Modelling

Contribution ID: **10**

Type: **not specified**

Capture Linac Solenoids

Wednesday 29 October 2008 16:05 (10 minutes)

Presenter: CLARKE, Jim (Daresbury Laboratory)

Session Classification: Source Modelling

Contribution ID: 11

Type: **not specified**

Conversion efficiency at 250 GeV

Wednesday 29 October 2008 16:15 (20 minutes)

Presenter: MIKHAILICHENKO, Alexander (Cornell University)

Session Classification: Source Modelling

Contribution ID: 12

Type: **not specified**

Status of Compton Studies

Thursday 30 October 2008 09:00 (20 minutes)

Presenter: OMORI, Tsunehiko (KEK)

Session Classification: Compton Session

Contribution ID: 13

Type: **not specified**

Stacking Simulations update

Thursday 30 October 2008 09:20 (20 minutes)

Presenter: ZIMMERMANN, Frank (CERN)

Session Classification: Compton Session

Contribution ID: 14

Type: **not specified**

Low energy polarimeter

Thursday 30 October 2008 10:15 (20 minutes)

Presenter: DOLLAN, Ralph (Humboldt University Berlin)

Session Classification: Polarization Session

Contribution ID: 15

Type: **not specified**

Frequency of helicity reversal

Thursday 30 October 2008 10:35 (20 minutes)

Presenter: RIEMANN, Sabine (Institut fuer Hochenergiephysik Zeuthen)

Session Classification: Polarization Session

Contribution ID: **16**

Type: **not specified**

Calculation of depolarization at the IP

Thursday 30 October 2008 10:55 (20 minutes)

Presenter: HARTIN, Tony (DESY)

Session Classification: Polarization Session

Contribution ID: 17

Type: **not specified**

Polarization requirements at the Z-pole

Thursday 30 October 2008 11:15 (20 minutes)

Presenter: MOORTGAT-PICK, Gudi (IPPP Durham)

Session Classification: Polarization Session

Contribution ID: **18**

Type: **not specified**

Intentional depolarization of positrons

Thursday 30 October 2008 11:35 (10 minutes)

Presenter: MALYSHEVA, Larisa (Liverpool University)

Session Classification: Polarization Session

Contribution ID: **19**

Type: **not specified**

Overview of Actions

Thursday 30 October 2008 16:00 (10 minutes)

Presenter: BAILEY, Ian (Cockcroft Institute / University of Lancaster)

Session Classification: Target Station Session

Contribution ID: 20

Type: **not specified**

High power photon collimators

Thursday 30 October 2008 16:10 (15 minutes)

Presenter: ZANG, Lei (Liverpool University)

Session Classification: Target Station Session

Contribution ID: 21

Type: **not specified**

Baseline target prototype

Thursday 30 October 2008 16:25 (15 minutes)

Presenter: JENNER, Leo (Cockcroft Institute/ University of Liverpool)

Session Classification: Target Station Session

Contribution ID: 22

Type: **not specified**

Target survivability studies

Thursday 30 October 2008 16:40 (15 minutes)

Presenter: HESSELBACH, Stefan (University of Durham)

Session Classification: Target Station Session

Contribution ID: 23

Type: **not specified**

Channeling target studies

Thursday 30 October 2008 16:55 (15 minutes)

Presenters: BAILEY, Ian (Cockcroft Institute/ University of Lancaster); CHEHAB, Robert (LAL)

Session Classification: Target Station Session

Contribution ID: 24

Type: **not specified**

OMD

Thursday 30 October 2008 17:10 (15 minutes)

Presenter: Dr GRONBERG, Jeff (LLNL)

Session Classification: Target Station Session

Contribution ID: 26

Type: **not specified**

Gamma Dump

Thursday 30 October 2008 17:25 (15 minutes)

Presenter: MIKHAILICHENKO, Alexander (Cornell University)

Session Classification: Target Station Session

Contribution ID: 27

Type: **not specified**

Auxiliary source studies

Friday 31 October 2008 09:00 (20 minutes)

Presenter: KURIKI, Masao (Hiroshima University)

Session Classification: Source Integration

Contribution ID: 28

Type: **not specified**

Source integration update

Friday 31 October 2008 09:20 (20 minutes)

Presenter: COLLOMB, Norbert (Daresbury Laboratory)

Session Classification: Source Integration

Contribution ID: 29

Type: **not specified**

Discussion, Action Items, & Future Work Plan

Friday 31 October 2008 10:15 (2 hours)

Presenter: CLARKE, Jim (Daresbury Laboratory)

Session Classification: Closing Session

Contribution ID: **30**

Type: **not specified**

Summary from CLIC 08

Wednesday 29 October 2008 10:10 (20 minutes)

Presenter: BAILEY, Ian (Cockcroft Institute / University of Lancaster)

Session Classification: Opening Session