

ILC Software Workshop

Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction

Monday 27 June 2005 11:00 (15 minutes)

Primary author: TIES BEHNKE (DESY)

Presenter: TIES BEHNKE (DESY)

Session Classification: Monday Morning Session

Contribution ID: 2

Type: **not specified**

Central Tools: LCIO, MARLIN etc

Monday 27 June 2005 11:15 (45 minutes)

Primary author: FRANK GAEDE (DESY)

Presenter: FRANK GAEDE (DESY)

Session Classification: Monday Morning Session

Contribution ID: 3

Type: **not specified**

Scaling detector geometries with Mokka

Monday 27 June 2005 12:10 (20 minutes)

Primary author: PAULO MORA DE FREITAS (L.L.R.)

Presenter: PAULO MORA DE FREITAS (L.L.R.)

Session Classification: Monday Morning Session

Contribution ID: 4

Type: **not specified**

Status of different detector concepts in Mokka

Monday 27 June 2005 12:30 (15 minutes)

Primary author: VALERI SAVELIEV (Obninsk/ DESY)

Presenter: VALERI SAVELIEV (Obninsk/ DESY)

Session Classification: Monday Morning Session

Contribution ID: 5

Type: **not specified**

Software rules and conventions

Monday 27 June 2005 12:45 (15 minutes)

Primary author: JOERGEN SAMSON (DESY)

Presenter: JOERGEN SAMSON (DESY)

Session Classification: Monday Morning Session

Contribution ID: 6

Type: **not specified**

Mokka status report

Monday 27 June 2005 12:00 (10 minutes)

Primary author: PAULO MORA DE FREITAS (L.L.R.)

Presenter: PAULO MORA DE FREITAS (L.L.R.)

Session Classification: Monday Morning Session

Contribution ID: 7

Type: **not specified**

Grid computing for the ILC

Monday 27 June 2005 14:00 (15 minutes)

Primary author: ANDREAS GELLRICH (DESY)

Presenter: ANDREAS GELLRICH (DESY)

Session Classification: Monday Afternoon Session

Contribution ID: 8

Type: **not specified**

Review of particle flow algorithms

Monday 27 June 2005 14:15 (30 minutes)

Primary author: ALEXEI RASPEREZA (DESY)

Presenter: ALEXEI RASPEREZA (DESY)

Session Classification: Monday Afternoon Session

Contribution ID: 9

Type: **not specified**

Theoretical particle flow

Monday 27 June 2005 14:45 (30 minutes)

Primary author: PREDRAG KRSTONOSIC (DESY)

Presenter: PREDRAG KRSTONOSIC (DESY)

Session Classification: Monday Afternoon Session

Contribution ID: **10**

Type: **not specified**

Tracking Software in MARLIN

Monday 27 June 2005 15:15 (30 minutes)

Primary author: STEVE APLIN (DESY)

Presenter: STEVE APLIN (DESY)

Session Classification: Monday Afternoon Session

Contribution ID: 11

Type: **not specified**

Cluster finding for particle flow

Monday 27 June 2005 15:45 (30 minutes)

Primary author: CHRIS AINSLEY (Cambridge)

Presenter: CHRIS AINSLEY (Cambridge)

Session Classification: Monday Afternoon Session

Contribution ID: 12

Type: **not specified**

Introductory Tutorial

Monday 27 June 2005 16:45 (1h 15m)

Primary author: FRANK GAEDE (DESY)

Presenter: FRANK GAEDE (DESY)

Session Classification: Monday Afternoon Session

Contribution ID: 13

Type: **not specified**

The ALCPG software system

Monday 27 June 2005 18:00 (1 hour)

Primary author: NORMAN GRAF (SLAC)

Presenter: NORMAN GRAF (SLAC)

Session Classification: Monday Afternoon Session

Contribution ID: 14

Type: **not specified**

Dinner

Monday 27 June 2005 19:30 (3 hours)

<DIV STYLE="font-size:smaller; width:90

Primary author: ALL

Presenter: ALL

Session Classification: Monday Afternoon Session

Contribution ID: 15

Type: **not specified**

Tools for optimising and assessing vertex detector performance

Tuesday 28 June 2005 08:30 (20 minutes)

Primary author: SONJA HILLERT (Oxford)

Presenter: SONJA HILLERT (Oxford)

Session Classification: Tuesday Morning Session

Contribution ID: 16

Type: **not specified**

The Asian Software System

Tuesday 28 June 2005 09:00 (30 minutes)

Primary author: MING-CHUAN CHANG (Tokyo University)

Presenter: MING-CHUAN CHANG (Tokyo University)

Session Classification: Tuesday Morning Session

Contribution ID: 17

Type: **not specified**

The CALICE Software

Tuesday 28 June 2005 09:30 (20 minutes)

Primary author: ROMAN POESCHL (DESY)

Presenter: ROMAN POESCHL (DESY)

Session Classification: Tuesday Morning Session

Contribution ID: **18**

Type: **not specified**

Trackwise Clustering in MARLIN

Tuesday 28 June 2005 09:50 (15 minutes)

Primary author: DENNIS MARTSCH (Universitaet Hamburg)

Presenter: DENNIS MARTSCH (Universitaet Hamburg)

Session Classification: Tuesday Morning Session

Contribution ID: 19

Type: **not specified**

Clustering in Jets

Tuesday 28 June 2005 10:05 (20 minutes)

Primary author: VASSILY MORGUNOV (PRESENTED BY PREDRAG KRSTONOSIC) (ITEP/DESY)

Presenter: VASSILY MORGUNOV (PRESENTED BY PREDRAG KRSTONOSIC) (ITEP/DESY)

Session Classification: Tuesday Morning Session

Contribution ID: 20

Type: **not specified**

Cluster Shape analysis

Tuesday 28 June 2005 10:25 (15 minutes)

Primary author: OLIVER WENDT (DESY)

Presenter: OLIVER WENDT (DESY)

Session Classification: Tuesday Morning Session

Contribution ID: 21

Type: **not specified**

Forward and SI tracking

Tuesday 28 June 2005 10:45 (15 minutes)

Primary author: SERGEI SHULGA (Dubna JINR)

Presenter: SERGEI SHULGA (Dubna JINR)

Session Classification: Tuesday Morning Session

Contribution ID: 22

Type: **not specified**

A luminosity calorimeter in Mokka

Tuesday 28 June 2005 10:55 (15 minutes)

Primary author: BOGDAN PAWLIK (Krakow)

Presenter: BOGDAN PAWLIK (Krakow)

Session Classification: Tuesday Morning Session

Contribution ID: 23

Type: **not specified**

Software Tutorial and Discussion Period

Tuesday 28 June 2005 11:10 (1h 50m)

Primary author: FRANK GAEDE / ALL (DESY)

Presenter: FRANK GAEDE / ALL (DESY)

Session Classification: Tuesday Morning Session

Contribution ID: 24

Type: **not specified**

Extensions to Mokka

Tuesday 28 June 2005 14:00 (15 minutes)

Primary author: ADRIAN VOGEL (DESY)

Presenter: ADRIAN VOGEL (DESY)

Session Classification: Tuesday Afternoon Session

Contribution ID: 25

Type: **not specified**

Introducing Polarisation into Geant 4

Tuesday 28 June 2005 14:15 (15 minutes)

Primary author: RALPH DOLLAN (DESY)

Presenter: RALPH DOLLAN (DESY)

Session Classification: Tuesday Afternoon Session

Contribution ID: 26

Type: **not specified**

A CVS depository for LC software

Tuesday 28 June 2005 14:30 (15 minutes)

Primary author: HARALD VOGT (DESY)

Presenter: HARALD VOGT (DESY)

Session Classification: Tuesday Afternoon Session

Contribution ID: 27

Type: **not specified**

Discussion

Tuesday 28 June 2005 14:45 (45 minutes)

Primary author: ALL

Presenter: ALL

Session Classification: Tuesday Afternoon Session