

Software and Simulation Session (ECFA Vienna)

Report of Contributions

Contribution ID: 1

Type: **not specified**

MARLIN Reco

Tuesday 15 November 2005 09:00 (15 minutes)

Primary author: FRANK GAEDE

Presenter: FRANK GAEDE

Session Classification: Simulation/ Reconstruction Session #1

Contribution ID: 2

Type: **not specified**

Clustering using MAGIC

Tuesday 15 November 2005 09:15 (15 minutes)

Primary author: CHRIS AINSLEY

Presenter: CHRIS AINSLEY

Session Classification: Simulation/ Reconstruction Session #1

Contribution ID: 3

Type: **not specified**

PFA and digitization simulation development at NICADD/NIU

Tuesday 15 November 2005 09:30 (15 minutes)

Primary author: SASHA DYCHKANT

Presenter: SASHA DYCHKANT

Session Classification: Simulation/ Reconstruction Session #1

Contribution ID: 4

Type: **not specified**

LCIO/ MARLIN based package for SI tracker digitization, reconstruction and analysis (status and plans)

Tuesday 15 November 2005 09:45 (15 minutes)

Primary author: SERGEI SHULGA

Presenter: SERGEI SHULGA

Session Classification: Simulation/ Reconstruction Session #1

Contribution ID: 5

Type: **not specified**

Modern vertex reconstruction methods

Tuesday 15 November 2005 10:00 (15 minutes)

Primary author: W. WALTENBERGER.

Presenter: W. WALTENBERGER.

Session Classification: Simulation/ Reconstruction Session #1

Contribution ID: 6

Type: **not specified**

CALICE software framework

Tuesday 15 November 2005 10:15 (15 minutes)

Primary author: ROMAN POESCHL

Presenter: ROMAN POESCHL

Session Classification: Simulation/ Reconstruction Session #1

Contribution ID: 7

Type: **not specified**

Status of MOKKA

Wednesday 16 November 2005 16:30 (15 minutes)

Primary author: GABRIEL MUSAT

Presenter: GABRIEL MUSAT

Session Classification: Software/ Reconstruction Session #2

Contribution ID: 8

Type: **not specified**

Data- Monte Carlo comparison for the CALICE ECAL

Wednesday 16 November 2005 16:45 (15 minutes)

Primary author: DAVID WARD

Presenter: DAVID WARD

Session Classification: Software/ Reconstruction Session #2

Contribution ID: 9

Type: **not specified**

LumiCAL Simulation

Wednesday 16 November 2005 17:00 (15 minutes)

Primary author: BOGDAN PAWLIK

Presenter: BOGDAN PAWLIK

Session Classification: Software/ Reconstruction Session #2

Contribution ID: **10**

Type: **not specified**

ILC software and 64 bit architectures

Wednesday 16 November 2005 17:15 (15 minutes)

Primary author: HARALD VOGT

Presenter: HARALD VOGT

Session Classification: Software/ Reconstruction Session #2

Contribution ID: **11**

Type: **not specified**

GRID for the ILC

Wednesday 16 November 2005 17:30 (15 minutes)

Primary author: DENNIS MARTSCH

Presenter: DENNIS MARTSCH

Session Classification: Software/ Reconstruction Session #2

Contribution ID: 12

Type: **not specified**

The US software system (by phone/ video)

Wednesday 16 November 2005 17:45 (15 minutes)

Primary author: NORMAN GRAF

Presenter: NORMAN GRAF

Session Classification: Software/ Reconstruction Session #2

Contribution ID: 13

Type: **not specified**

Particle Flow algorithms for GLD

Tuesday 15 November 2005 11:15 (15 minutes)

Primary author: TAMAKI YOSHIOKA

Presenter: TAMAKI YOSHIOKA

Session Classification: Detector Performance

Contribution ID: 14

Type: **not specified**

Reconstruction methods for GLD PFA

Tuesday 15 November 2005 11:30 (15 minutes)

Primary author: TOMOAKI FUJIKAWA

Presenter: TOMOAKI FUJIKAWA

Session Classification: Detector Performance

Contribution ID: 15

Type: **not specified**

Particle Flow in MARLIN

Tuesday 15 November 2005 11:45 (20 minutes)

Primary author: PREDRAG KRSTONOSIC

Presenter: PREDRAG KRSTONOSIC

Session Classification: Detector Performance

Contribution ID: 16

Type: **not specified**

A New Topological Particle Flow Algorithm

Tuesday 15 November 2005 12:05 (20 minutes)

Primary author: MARK THOMSON

Presenter: MARK THOMSON

Session Classification: Detector Performance

Contribution ID: 17

Type: **not specified**

Reconstruction cheater studies

Tuesday 15 November 2005 11:00 (15 minutes)

Primary author: MIKE RONAN

Presenter: MIKE RONAN

Session Classification: Detector Performance

Contribution ID: **18**

Type: **not specified**

Low momenta muons

Tuesday 15 November 2005 12:25 (10 minutes)

Primary author: URIEL NAUENBERG

Presenter: URIEL NAUENBERG

Session Classification: Detector Performance