

EUDET Annual Meeting 2008

Report of Contributions

Contribution ID: 0

Type: **not specified**

Status of the large TPC prototype

Monday, 6 October 2008 11:15 (20 minutes)

Presenter: DEHMELT, Klaus (DESY FLC)

Session Classification: Parallel Session JRA2

Contribution ID: 1

Type: **not specified**

Front end electronics for the GEM readout panels

Monday, 6 October 2008 12:20 (20 minutes)

Presenter: OSKARSSON, Anders (University of Lund)

Session Classification: Parallel Session JRA2

Contribution ID: 2

Type: **not specified**

TPC pad readout electronics

Monday, 6 October 2008 11:55 (25 minutes)

Presenter: ASPELL, Paul (CERN-CERN-CERN)

Session Classification: Parallel Session JRA2

Contribution ID: 3

Type: **not specified**

Status of TDC electronics

Monday, 6 October 2008 12:40 (20 minutes)

Presenter: KAUKHER, Alexander (Rostock)

Session Classification: Parallel Session JRA2

Contribution ID: 4

Type: **not specified**

Status of Micromegas readout panel for the LC TPC

Monday, 6 October 2008 11:35 (20 minutes)

Presenter: COLAS, Paul (DAPNIA - Centre d'Etudes de Saclay (CEN Saclay))

Session Classification: Parallel Session JRA2

Contribution ID: 5

Type: **not specified**

Bonn activities on TimePix + 3GEM TPC readout

Monday, 6 October 2008 09:30 (20 minutes)

Presenter: KILLENBERG, Martin (Physikalisches Institut - University of Bonn)

Session Classification: Parallel Session JRA2: SiTPC task

Contribution ID: 6

Type: **not specified**

Report on Freiburg activities with TimePix

Monday, 6 October 2008 09:50 (20 minutes)

Presenter: RENZ, Uwe (Freiburg)

Session Classification: Parallel Session JRA2: SiTPC task

Contribution ID: 7

Type: **not specified**

Status integrated pixel readout for a TPC at NIKHEF

Monday, 6 October 2008 10:10 (20 minutes)

Presenter: BLANCO CARBALLO, Victor (Univ. Twente)

Session Classification: Parallel Session JRA2: SiTPC task

Contribution ID: 8

Type: **not specified**

Status Saclay activities on TimePix

Monday, 6 October 2008 10:30 (20 minutes)

Presenter: ATTIE, David (CEA Saclay)

Session Classification: Parallel Session JRA2: SiTPC task

Contribution ID: 9

Type: **not specified**

Status of Mimosa22 and Mimosa26

Monday, 6 October 2008 10:00 (30 minutes)

Primary author: WINTER, Marc (Institut de Recherches Subatomiques (IReS))

Presenter: WINTER, Marc (Institut de Recherches Subatomiques (IReS))

Session Classification: Parallel Session JRA1

Contribution ID: **10**

Type: **not specified**

Introduction and Scope of Meeting

Monday, 6 October 2008 09:30 (30 minutes)

Presenter: GREGOR, Ingrid (Deutsches Elektronen Synchrotron (DESY))

Session Classification: Parallel Session JRA1

Contribution ID: **11**

Type: **not specified**

DAQ hardware - towards the reading Mimosa26

Monday, 6 October 2008 10:30 (30 minutes)

Presenter: Dr PIEMONTESE, Livio (INFN Ferrara)

Session Classification: Parallel Session JRA1

Contribution ID: 12

Type: **not specified**

Thoughts about the DAQ

Monday, 6 October 2008 11:15 (25 minutes)

Presenter: DULINSKI, Wojciech

Session Classification: Parallel Session JRA1

Contribution ID: 13

Type: **not specified**

Discussion on hardware issues

Monday, 6 October 2008 11:40 (20 minutes)

Session Classification: Parallel Session JRA1

Contribution ID: 14

Type: **not specified**

DAQ software - newest developments

Monday, 6 October 2008 12:15 (30 minutes)

Presenter: HAAS, Daniel (Departement de Physique Nucleaire et Corpusculaire (DPNC))

Session Classification: Parallel Session JRA1

Contribution ID: 15

Type: **not specified**

Update of the EUDAQ RootMonitor

Monday, 6 October 2008 12:45 (15 minutes)

Presenter: BEHR, Joerg (DESY/ Hamburg University)

Session Classification: Parallel Session JRA1

Contribution ID: **16**

Type: **not specified**

Status Data Analysis

Monday, 6 October 2008 14:00 (45 minutes)

Presenter: Mr ROLOFF, Philipp (DESY)

Session Classification: JRA1 Users Meeting

Contribution ID: 17

Type: **not specified**

User Report - DEPFET

Monday, 6 October 2008 14:45 (20 minutes)

Presenter: FOURLETOVA, Julia (Uni.Bonn)

Session Classification: JRA1 Users Meeting

Contribution ID: **18**

Type: **not specified**

User Report - SiLC

Monday, 6 October 2008 15:05 (20 minutes)

Presenter: BERGAUER, Thomas (Institut fuer Hochenergiephysik (HEPHY) - Oesterreichische Akade)

Session Classification: JRA1 Users Meeting

Contribution ID: **19**

Type: **not specified**

User Report - ISIS

Monday, 6 October 2008 15:25 (20 minutes)

Presenter: MANDRY, Scott (University of Bristol)

Session Classification: JRA1 Users Meeting

Contribution ID: 20

Type: **not specified**

User Report - CALICE

Monday, 6 October 2008 15:45 (15 minutes)

Presenter: HAAS, Daniel (Departement de Physique Nucleaire et Corpusculaire (DPNC))

Session Classification: JRA1 Users Meeting

Contribution ID: 21

Type: **not specified**

Final Report PCMAG Field Mapping

Tuesday, 7 October 2008 11:30 (20 minutes)

Presenter: Mr GREFE, Christian (Universität Hamburg)

Session Classification: Plenary Session 2, JRA1 (chairman: Martin Pohl)

Contribution ID: 22

Type: **not specified**

Status of Mimosa22 and Mimosa26

Tuesday, 7 October 2008 11:50 (25 minutes)

Presenter: WINTER, Marc (Institut de Recherches Subatomiques (IReS))

Session Classification: Plenary Session 2, JRA1 (chairman: Martin Pohl)

Contribution ID: 23

Type: **not specified**

The Demonstrator in 2008 and JRA1 Outlook

Tuesday, 7 October 2008 12:15 (45 minutes)

Presenter: GREGOR, Ingrid (Deutsches Elektronen Synchrotron (DESY))

Session Classification: Plenary Session 2, JRA1 (chairman: Martin Pohl)

Contribution ID: 24

Type: **not specified**

New legal form for Research Infrastructures

Tuesday, 7 October 2008 10:10 (25 minutes)

Presenter: SALANON, Bernard (European Commission)

Session Classification: Plenary Session 1, Opening (chairman: Leif Jönsson)

Contribution ID: 25

Type: **not specified**

Welcome Speech

Tuesday, 7 October 2008 09:00 (15 minutes)

Presenter: VAN RIJN, Arjen (NIKHEF/Management)

Session Classification: Plenary Session 1, Opening (chairman: Leif Jönsson)

Contribution ID: 26

Type: **not specified**

Status of the ILC

Tuesday, 7 October 2008 09:15 (25 minutes)

Presenter: Prof. YAMAMOTO, Hitoshi (Tohoku University)

Session Classification: Plenary Session 1, Opening (chairman: Leif Jönsson)

Contribution ID: 27

Type: **not specified**

Similarities and differences of ILC/CLIC detectors

Tuesday, 7 October 2008 09:40 (30 minutes)

Presenter: LINSSEN, Lucie (CERN)

Session Classification: Plenary Session 1, Opening (chairman: Leif Jönsson)

Contribution ID: 28

Type: **not specified**

EUDET Management Report

Tuesday, 7 October 2008 10:35 (30 minutes)

Presenter: MNICH, Joachim (Deutsches Elektronen Synchrotron (DESY))

Session Classification: Plenary Session 1, Opening (chairman: Leif Jönsson)

Contribution ID: 29

Type: **not specified**

ECAL task status report

Tuesday, 7 October 2008 16:15 (15 minutes)

Presenter: POESCHL, Roman

Session Classification: Plenary Session 4, JRA3 (chairman: Jaroslav Cvach)

Contribution ID: **30**

Type: **not specified**

HCAL task status report

Tuesday, 7 October 2008 16:30 (15 minutes)

Presenter: SEFKOW, Felix (DESY)

Session Classification: Plenary Session 4, JRA3 (chairman: Jaroslav Cvach)

Contribution ID: **31**

Type: **not specified**

FCAL task status report

Tuesday, 7 October 2008 16:45 (20 minutes)

Presenter: LOHMANN, Wolfgang (DESY)

Session Classification: Plenary Session 4, JRA3 (chairman: Jaroslav Cvach)

Contribution ID: 32

Type: **not specified**

DAQ task status report

Tuesday, 7 October 2008 17:05 (20 minutes)

Presenter: Dr WING, Matthew (UCL)

Session Classification: Plenary Session 4, JRA3 (chairman: Jaroslav Cvach)

Contribution ID: **33**

Type: **not specified**

FEE task status report

Tuesday, 7 October 2008 17:25 (20 minutes)

Presenter: DE LA TAILLE, Christophe (Institut National de Physique Nucleaire... (IN2P3) - University)

Session Classification: Plenary Session 4, JRA3 (chairman: Jaroslav Cvach)

Contribution ID: **34**

Type: **not specified**

TPC task status report

Tuesday, 7 October 2008 14:00 (30 minutes)

Presenter: DEHMELT, Klaus (DESY FLC)

Session Classification: Plenary Session 3, JRA2 (chairman: Takeshi Matsuda)

Contribution ID: 35

Type: **not specified**

SiTPC task status report

Tuesday, 7 October 2008 14:30 (30 minutes)

Presenter: COLAS, Paul (DAPNIA - Centre d'Etudes de Saclay (CEN Saclay))

Session Classification: Plenary Session 3, JRA2 (chairman: Takeshi Matsuda)

Contribution ID: 36

Type: **not specified**

SiTRA task status report

Tuesday, 7 October 2008 15:00 (30 minutes)

Presenter: VILA ALVAREZ, Ivan (Instituto de Fisica de Cantabria, Grupo de Altas Energias - Cons)

Session Classification: Plenary Session 3, JRA2 (chairman: Takeshi Matsuda)

Contribution ID: 37

Type: **not specified**

Approval of the agenda

Monday, 6 October 2008 18:00 (5 minutes)

Session Classification: Institution Board

Contribution ID: **38**

Type: **not specified**

Status of the annual report of 2007

Monday, 6 October 2008 18:05 (15 minutes)

Presenter: POTYLITSINA-KUBE, Natalia (DESY, FLC(EUDET))

Session Classification: Institution Board

Contribution ID: 39

Type: **not specified**

Proposal and approval of the time schedule for the annual report of 2008

Monday, 6 October 2008 18:20 (15 minutes)

Presenter: MNICH, Joachim (Deutsches Elektronen Synchrotron (DESY))

Session Classification: Institution Board

Contribution ID: 40

Type: **not specified**

The project extension and possible problematic areas

Monday, 6 October 2008 18:35 (15 minutes)

Session Classification: Institution Board

Contribution ID: 41

Type: **not specified**

The situation about the DEVDET application and long term consequences for ILC

Monday, 6 October 2008 18:50 (15 minutes)

Session Classification: Institution Board

Contribution ID: 42

Type: **not specified**

Venue and date of the annual meeting 2009

Monday, 6 October 2008 19:05 (5 minutes)

Session Classification: Institution Board

Contribution ID: 43

Type: **not specified**

AOB

Monday, 6 October 2008 19:10 (5 minutes)

Session Classification: Institution Board

Contribution ID: 44

Type: **not specified**

JRA1: EUTelescope software

Monday, 6 October 2008 12:15 (20 minutes)

Presenter: Mr ROLOFF, Philipp (DESY)

Session Classification: Parallel Session NA2

Contribution ID: 45

Type: **not specified**

JRA2: MarlinTPC software

Monday, 6 October 2008 14:20 (20 minutes)

Primary author: Mr DIENER, Ralf (DESY)

Presenter: Mr DIENER, Ralf (DESY)

Session Classification: Parallel Session NA2

Contribution ID: 46

Type: **not specified**

JRA3: Calice software

Monday, 6 October 2008 14:40 (20 minutes)

Presenter: Dr MEYER, Niels (DESY)

Session Classification: Parallel Session NA2

Contribution ID: 47

Type: **not specified**

Optimization of hadron showers in geant4

Monday, 6 October 2008 15:00 (20 minutes)

Presenter: UZHINSKIY, Vladimir

Session Classification: Parallel Session NA2

Contribution ID: 48

Type: **not specified**

Calice data for optimizing hadron shower simulations

Monday, 6 October 2008 15:20 (20 minutes)

Presenter: Dr MEYER, Niels (DESY)

Session Classification: Parallel Session NA2

Contribution ID: 49

Type: **not specified**

Discussion: Valsim-JRA3 hadron shower simulationj

Contribution ID: 50

Type: **not specified**

Discussion: VALSIM/JRA3 hadron shower simulation

Monday, 6 October 2008 15:40 (20 minutes)

Presenter: SEFKOW, Felix (DESY)

Session Classification: Parallel Session NA2

Contribution ID: 51

Type: **not specified**

Status of EUDET/ILC Grid at Bonn University

Monday, 6 October 2008 11:15 (20 minutes)

Presenter: KILLENBERG, Martin (Physikalisches Institut - University of Bonn)

Session Classification: Parallel Session NA2

Contribution ID: 52

Type: **not specified**

Status of EUDET/ILC Grid at DESY

Monday, 6 October 2008 11:35 (20 minutes)

Presenter: GAEDE, Frank (DESY)

Session Classification: Parallel Session NA2

Contribution ID: 53

Type: **not specified**

Status of EUDET/ILC Grid at TelAviv University

Monday, 6 October 2008 11:55 (20 minutes)

Presenter: INGBIR, Ronen

Session Classification: Parallel Session NA2

Contribution ID: 54

Type: **not specified**

ilcsoft tools

Monday, 6 October 2008 14:00 (20 minutes)

Presenter: Mr ENGELS, Jan (DESY)

Session Classification: Parallel Session NA2

Contribution ID: 55

Type: **not specified**

The PixelTelescope DAQ

Monday, 6 October 2008 16:30 (20 minutes)

Presenter: HAAS, Daniel (Departement de Physique Nucleaire et Corpusculaire (DPNC))

Session Classification: Common DAQ and Software issues

Contribution ID: 56

Type: **not specified**

Progress Report on the Silicon detectors for the LP-TPC combined test beam

Monday, 6 October 2008 14:00 (25 minutes)

Presenter: HAENSEL, Stephan (HEPHY)

Session Classification: Parallel Session JRA2

Contribution ID: 57

Type: **not specified**

SiLC test beam at CERN, June 2008

Monday, 6 October 2008 14:25 (20 minutes)

Co-author: BERGAUER, Thomas (HEPHY Vienna)

Presenter: KVASNICKA, Peter (Faculty of Mathematics and Physics-Charles University)

Session Classification: Parallel Session JRA2

Contribution ID: 58

Type: **not specified**

Alignment of Silicon tracking system: R&D and first EUDET prototype

Monday, 6 October 2008 14:45 (25 minutes)

Presenter: FERNANDEZ GARCIA, Marcos (Instituto de Fisica de Cantabria, Grupo de Altas Energias - Cons)

Session Classification: Parallel Session JRA2

Contribution ID: 59

Type: **not specified**

SiTRA test beams at CERN: infrastructure developments and results

Monday, 6 October 2008 15:10 (25 minutes)

Co-author: DAVID, Jacques (LPNHE)

Presenter: CHARPY, Alexandre (LPNHE, Universite Pierre et Marie Curie/CNRS-IN2P3)

Session Classification: Parallel Session JRA2

Contribution ID: **60**

Type: **not specified**

The new front-end and readout chip for Si microstrips in DSM CMOS technology

Monday, 6 October 2008 15:35 (25 minutes)

Presenter: PHAM, Thanh Hung (LPNHE)

Session Classification: Parallel Session JRA2

Contribution ID: **61**

Type: **not specified**

The LC-TPC DAQ

Monday, 6 October 2008 16:50 (20 minutes)

Presenter: Dr JANSSEN, Xavier (IIHE - Université Libre de Bruxelles)

Session Classification: Common DAQ and Software issues

Contribution ID: **62**

Type: **not specified**

Calorimeter DAQ

Monday, 6 October 2008 17:10 (20 minutes)

Presenter: WU, Tao (Royal Holloway College - University of London)

Session Classification: Common DAQ and Software issues

Contribution ID: **63**

Type: **not specified**

general discussion

Monday, 6 October 2008 17:30 (30 minutes)

Session Classification: Common DAQ and Software issues

Contribution ID: 64

Type: **not specified**

FCAL: Silicon sensors for Lumical

Monday, 6 October 2008 09:30 (15 minutes)

Presenter: Mr WIERBA, Wojciech (Institute of Nuclear Physics Polish Academy of Science)

Session Classification: Parallel Session JRA3

Contribution ID: 65

Type: **not specified**

FCAL: Laser positioning system

Monday, 6 October 2008 09:45 (15 minutes)

Presenter: Dr ZAWIEJSKI, Leszek (Institute of Nuclear Physics PAN, Cracow , Poland)

Session Classification: Parallel Session JRA3

Contribution ID: 66

Type: **not specified**

FCAL: Laser positioning system

Primary author: Dr ZAWIEJSKI, Leszek (Institute of Nuclear Physics PAN, Cracow , Poland)

Presenter: Dr ZAWIEJSKI, Leszek (Institute of Nuclear Physics PAN, Cracow , Poland)

Contribution ID: 67

Type: **not specified**

FCAL: Front end ASICs

Monday, 6 October 2008 10:00 (15 minutes)

Presenter: Dr IDZIK, Marek (AGH University of Science and Technology)

Session Classification: Parallel Session JRA3

Contribution ID: **68**

Type: **not specified**

FCAL: test facilities

Monday, 6 October 2008 10:15 (15 minutes)

Presenter: Dr SCHUWALOW, Sergej (DESY-Zeuthen)

Session Classification: Parallel Session JRA3

Contribution ID: **69**

Type: **not specified**

ECAL: Prototype

Monday, 6 October 2008 12:15 (20 minutes)

Presenter: POESCHL, Roman

Session Classification: Parallel Session JRA3

Contribution ID: 70

Type: **not specified**

ECAL: demonstrator

Monday, 6 October 2008 12:35 (20 minutes)

Presenter: POESCHL, Roman

Session Classification: Parallel Session JRA3

Contribution ID: 71

Type: **not specified**

HCAL: Absorber structure

Monday, 6 October 2008 10:30 (20 minutes)

Presenter: Ms KSCHIONECK, Kirsten (DESY)

Session Classification: Parallel Session JRA3

Contribution ID: 72

Type: **not specified**

HCAL: Calibration system

Monday, 6 October 2008 11:35 (20 minutes)

Presenter: POLAK, Ivo (Institute of Physics - Academy of Sciences of the Czech Republic)

Session Classification: Parallel Session JRA3

Contribution ID: 73

Type: **not specified**

HCAL: electronics integration

Monday, 6 October 2008 11:55 (20 minutes)

Presenter: Mr REINECKE, Mathias (DESY)

Session Classification: Parallel Session JRA3

Contribution ID: 74

Type: **not specified**

DAQ: overview

Monday, 6 October 2008 14:40 (30 minutes)

Presenter: BARTSCH, Valeria (University College London)

Session Classification: Parallel Session JRA3

Contribution ID: 75

Type: **not specified**

DAQ; part 2

Contribution ID: 76

Type: **not specified**

FEE: ASIC development

Monday, 6 October 2008 14:00 (20 minutes)

Presenter: Dr DE LA TAILLE, Christophe (OMEGA/IN2P3)

Session Classification: Parallel Session JRA3

Contribution ID: 77

Type: **not specified**

FEE: ECAL DIF

Monday, 6 October 2008 14:20 (20 minutes)

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

Session Classification: Parallel Session JRA3

Contribution ID: 78

Type: **not specified**

Joint session with NA2: Geant 4 meets test beam

Monday, 6 October 2008 15:10 (50 minutes)

Session Classification: Parallel Session JRA3

Contribution ID: 79

Type: **not specified**

AHCAL power aspects

Monday, 6 October 2008 16:50 (20 minutes)

Primary author: Mr REINECKE, Mathias (DESY)

Presenter: Mr REINECKE, Mathias (DESY)

Session Classification: Electronics: common issues

Contribution ID: **80**

Type: **not specified**

TLU v0.2

Monday, 6 October 2008 12:00 (15 minutes)

Presenter: MANDRY, Scott (Bristol University)

Session Classification: Parallel Session JRA1

Contribution ID: **81**

Type: **not specified**

Status report on MICELEC (microelectronics taks of NA2)

Monday, 6 October 2008 16:30 (20 minutes)

Primary author: ASPELL, Paul (CERN-CERN-CERN)

Presenter: ASPELL, Paul (CERN-CERN-CERN)

Session Classification: Electronics: common issues

Contribution ID: **82**

Type: **not specified**

Powering of the stave modules in the GOAT-1 proposal

Monday, 6 October 2008 17:10 (20 minutes)

Session Classification: Electronics: common issues

Contribution ID: 83

Type: **not specified**

Powering talk from JRA1 task (tbc)

Contribution ID: **84**

Type: **not specified**

Report from ESAB

Wednesday, 8 October 2008 11:00 (30 minutes)

Presenter: ROLANDI, Gigi (CERN)

Session Classification: Plenary Session 6, Conclusion (chairman: Jan Timmermans)

Contribution ID: 85

Type: **not specified**

Summary & Outlook

Wednesday, 8 October 2008 11:30 (30 minutes)

Presenter: MNICH, Joachim (Deutsches Elektronen Synchrotron (DESY))

Session Classification: Plenary Session 6, Conclusion (chairman: Jan Timmermans)

Contribution ID: **86**

Type: **not specified**

HCAL: calibration experience in test beams

Monday, 6 October 2008 11:15 (20 minutes)

Presenter: Dr MEYER, Niels (DESY)

Session Classification: Parallel Session JRA3

Contribution ID: 87

Type: **not specified**

Summary Grid Status

Wednesday, 8 October 2008 09:00 (20 minutes)

Presenter: KILLENBERG, Martin (Physikalisches Institut - University of Bonn)

Session Classification: Plenary Session 5, NA2 (chairman: Ron Settles)

Contribution ID: **88**

Type: **not specified**

Summary EUDET software

Wednesday, 8 October 2008 09:20 (30 minutes)

Presenter: GAEDE, Frank (DESY)

Session Classification: Plenary Session 5, NA2 (chairman: Ron Settles)

Contribution ID: 89

Type: **not specified**

Hadronic Showers in geant4/Calice

Presenter: SEFKOW, Felix (DESY)