

# **EUDET Annual Meeting 2007**

## **Report of Contributions**

Contribution ID: 2

Type: **not specified**

## Welcome

*Tuesday, 9 October 2007 09:10 (15 minutes)*

**Presenter:** Mr VIDEAU, Henri (LLR-Ecole polytechnique)

**Session Classification:** Plenary Session 1, Opening (chairman: Leif Joensson)

Contribution ID: 3

Type: **not specified**

## The ILC detector roadmap

*Tuesday, 9 October 2007 09:25 (30 minutes)*

**Presenter:** Mr RICHARD, Francois (LAL Orsay)

**Session Classification:** Plenary Session 1, Opening (chairman: Leif Joensson)

Contribution ID: 4

Type: **not specified**

## News on FP7

*Tuesday, 9 October 2007 09:55 (30 minutes)*

**Presenter:** LARSEN, Gerburg (European Commission)

**Session Classification:** Plenary Session 1, Opening (chairman: Leif Joensson)

Contribution ID: 5

Type: **not specified**

## Management and TA report

*Tuesday, 9 October 2007 10:25 (30 minutes)*

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

**Session Classification:** Plenary Session 1, Opening (chairman: Leif Joensson)

Contribution ID: 6

Type: **not specified**

## Report from ESAB

*Wednesday, 10 October 2007 11:00 (20 minutes)*

**Presenter:** MÜLLER, Thomas (Karlsruhe University)

**Session Classification:** Plenary Session 6, Conclusion (chairman: Henri Videau)

Contribution ID: 7

Type: **not specified**

## Summary and Outlook, FP7 discussion

*Wednesday, 10 October 2007 11:20 (40 minutes)*

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

**Session Classification:** Plenary Session 6, Conclusion (chairman: Henri Videau)

Contribution ID: 8

Type: **not specified**

**(no title)**



Contribution ID: 9

Type: **not specified**

## **Proposal and approval of time schedule for Annual Report 2007**

*Monday, 8 October 2007 18:30 (5 minutes)*

**Presenter:** MNICH, Joachim (DESY)

**Session Classification:** Institution Board

Contribution ID: **10**

Type: **not specified**

# Agenda

Contribution ID: 11

Type: **not specified**

## Approval of the agenda

*Monday, 8 October 2007 18:00 (5 minutes)*

**Session Classification:** Institution Board

Contribution ID: 12

Type: **not specified**

## **(Re-)election of IB chair for 2008/09**

*Monday, 8 October 2007 18:05 (5 minutes)*

Proposal is to re-elect Leif

If you have other proposals please send it to JM

**Session Classification:** Institution Board

Contribution ID: 13

Type: **not specified**

## **Election JRA1 coordinator (as of January 2008)**

*Monday, 8 October 2007 18:10 (5 minutes)*

Proposal is to elect Ingrid Gregor  
If you have other proposals please send it to JM or Leif

**Session Classification:** Institution Board

Contribution ID: 14

Type: **not specified**

## Status Annual Report 2006

*Monday, 8 October 2007 18:20 (10 minutes)*

**Presenter:** MNICH, Joachim

**Session Classification:** Institution Board

Contribution ID: 15

Type: **not specified**

## **Status of and plans for EUDET**

*Monday, 8 October 2007 18:35 (10 minutes)*

**Presenter:** JÖNSSON, Leif

**Session Classification:** Institution Board

Contribution ID: 16

Type: **not specified**

## **Discussion on plans for FP7**

*Monday, 8 October 2007 18:45 (20 minutes)*

**Session Classification:** Institution Board



Contribution ID: 17

Type: **not specified**

## Approval of new associates

*Monday, 8 October 2007 18:15 (5 minutes)*

**Session Classification:** Institution Board

Contribution ID: **18**

Type: **not specified**

## **Venue & date Annual Meeting 2008**

*Monday, 8 October 2007 19:05 (5 minutes)*

Proposal/offer NIKHEF

Other proposals or host offers please send to JM or Leif

**Session Classification:** Institution Board

Contribution ID: **19**

Type: **not specified**

## **AOB**

*Monday, 8 October 2007 19:10 (5 minutes)*

**Session Classification:** Institution Board

Contribution ID: 20

Type: **not specified**

## Introduction

*Monday, 8 October 2007 09:30 (20 minutes)*

**Presenter:** HAAS, Tobias (Unknown)

**Session Classification:** Parallel Session JRA1

Contribution ID: 21

Type: **not specified**

## Testbeam results

*Monday, 8 October 2007 09:50 (20 minutes)*

**Primary author:** ROLOFF, Philipp (DESY)

**Presenter:** ROLOFF, Philipp (DESY)

**Session Classification:** Parallel Session JRA1

Contribution ID: 22

Type: **not specified**

## DEPFET testbeam results

*Monday, 8 October 2007 10:10 (20 minutes)*

**Presenter:** REUEN, Lars (University of Bonn)

**Session Classification:** Parallel Session JRA1

Contribution ID: 23

Type: **not specified**

## Status of Analysis Software

*Monday, 8 October 2007 10:30 (20 minutes)*

**Primary author:** BULGHERONI, Antonio (INFN)

**Presenter:** BULGHERONI, Antonio (INFN)

**Session Classification:** Parallel Session JRA1

Contribution ID: 24

Type: **not specified**

## Status of DAQ

**Presenter:** CORRIN, Emlyn



Contribution ID: 25

Type: **not specified**

## Status of DAQ

*Monday, 8 October 2007 11:15 (20 minutes)*

**Presenter:** CORRIN, Emlyn (DPNC - Université de Geneve)

**Session Classification:** Parallel Session JRA1

Contribution ID: 26

Type: **not specified**

## **Status of R/O Electronics (EUDRB)**

*Monday, 8 October 2007 11:35 (20 minutes)*

**Presenter:** BOZZI, Concezio (INFN Ferrara)

**Session Classification:** Parallel Session JRA1

Contribution ID: 27

Type: **not specified**

## **Status of MimoTel Sensors**

*Monday, 8 October 2007 11:55 (20 minutes)*

**Presenter:** DULINSKI, Wojciech

**Session Classification:** Parallel Session JRA1

Contribution ID: 28

Type: **not specified**

## **Status of mechanics, cooling and infrastructure**

*Monday, 8 October 2007 12:15 (20 minutes)*

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

**Session Classification:** Parallel Session JRA1

Contribution ID: 29

Type: **not specified**

## Status of TLU

*Monday, 8 October 2007 12:35 (20 minutes)*

**Presenter:** CUSSANS, David (H.H. Wills Physics Laboratory - University of Bristol)

**Session Classification:** Parallel Session JRA1

Contribution ID: **30**

Type: **not specified**

## **Field measurement of PCMAG**

*Monday, 8 October 2007 14:00 (20 minutes)*

**Presenter:** FORMENTI, Fabio (CERN)

**Session Classification:** Parallel Session JRA1

Contribution ID: 31

Type: **not specified**

## **Preliminary results of the PCMAG field map**

*Monday, 8 October 2007 14:20 (20 minutes)*

**Primary author:** GREFE, Christian (II. Institut fuer Experimentalphys. - Universitaet Hamburg)

**Presenter:** GREFE, Christian (Hamburg University)

**Session Classification:** Parallel Session JRA1

Contribution ID: 32

Type: **not specified**

## **MIMOSA5 studies**

*Monday, 8 October 2007 14:40 (20 minutes)*

**Presenter:** Prof. ZARNECKI, Aleksander Filip (University of Warsaw)

**Session Classification:** Parallel Session JRA1



Contribution ID: 33

Type: **not specified**

## Next telescope chip

*Monday, 8 October 2007 15:00 (20 minutes)*

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

**Session Classification:** Parallel Session JRA1

Contribution ID: 34

Type: **not specified**

## DEPFET plans

*Monday, 8 October 2007 15:20 (20 minutes)*

**Presenter:** RUMMEL, Stefan (MPI Muenchen)

**Session Classification:** Parallel Session JRA1

Contribution ID: 35

Type: **not specified**

## ISIS plans

*Monday, 8 October 2007 15:40 (20 minutes)*

**Presenter:** HEATH, Helen

**Session Classification:** Parallel Session JRA1

Contribution ID: 36

Type: **not specified**

## Next Steps and Discussion

*Monday, 8 October 2007 16:00 (15 minutes)*

**Presenter:** ALL

**Session Classification:** Parallel Session JRA1

Contribution ID: 37

Type: **not specified**

## Demonstrator Status

*Tuesday, 9 October 2007 14:00 (30 minutes)*

**Presenter:** CORRIN, Emlyn (Universite de Geneve)

**Session Classification:** Plenary Session 3 JRA1 (chairman: Massimo Caccia)

Contribution ID: **38**

Type: **not specified**

## Testbeam Results

*Tuesday, 9 October 2007 14:30 (30 minutes)*

**Presenter:** BULGHERONI, Antonio (INFN)

**Session Classification:** Plenary Session 3 JRA1 (chairman: Massimo Caccia)

Contribution ID: 39

Type: **not specified**

## Next Steps towards the final telescope

*Tuesday, 9 October 2007 15:00 (30 minutes)*

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

**Session Classification:** Plenary Session 3 JRA1 (chairman: Massimo Caccia)

Contribution ID: 41

Type: **not specified**

## Welcome Speech

*Tuesday, 9 October 2007 09:00 (10 minutes)*

welcome from the scientific director of École polytechnique, Michel Blanc

**Presenter:** BLANC(SCIENTIFIC DIRECTOR OF ECOLE POLYTECHNIQUE), Michel (Scientific director of Ecole polytechnique)

**Session Classification:** Plenary Session 1, Opening (chairman: Leif Joensson)



Contribution ID: 42

Type: **not specified**

## **News on the MICELEC microelectronics user service (NA2)**

*Monday, 8 October 2007 16:30 (10 minutes)*

**Primary author:** MARCHIORO, Alessandro (CERN)

**Co-author:** CAMPBELL, Michael (CERN)

**Presenter:** CAMPBELL, Michael (CERN)

**Session Classification:** Electronics: common issues

Contribution ID: 43

Type: **not specified**

## **JRA3 developments**

*Monday, 8 October 2007 17:05 (15 minutes)*

**Primary author:** DE LA TAILLE, Christoph

**Presenter:** DE LA TAILLE, Christoph

**Session Classification:** Electronics: common issues

Contribution ID: 44

Type: **not specified**

## **Requirements/ideas for a future gas detector pixel readout device**

*Monday, 8 October 2007 17:25 (15 minutes)*

**Primary author:** CAMPBELL, Michael (CERN)

**Co-author:** LLOPART CUDIE, Xavier (CERN)

**Presenter:** CAMPBELL, Michael (CERN)

**Session Classification:** Electronics: common issues

Contribution ID: 45

Type: **not specified**

## **FCAL front end electronics**

*Monday, 8 October 2007 09:30 (25 minutes)*

**Presenter:** IDZIK, M. (Cracow university of technology)

**Session Classification:** Parallel Session JRA3

Contribution ID: 46

Type: **not specified**

## **FCAL laser alignment system**

*Monday, 8 October 2007 09:55 (15 minutes)*

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

**Session Classification:** Parallel Session JRA3

Contribution ID: 47

Type: **not specified**

## **FCAL sensor tests**

*Monday, 8 October 2007 10:10 (20 minutes)*

**Presenter:** SCHUWALOW, S. (DESY)

**Session Classification:** Parallel Session JRA3

Contribution ID: 48

Type: **not specified**

## **ECAL sensors**

*Monday, 8 October 2007 10:30 (20 minutes)*

**Presenter:** CORNAT, Remi Jean Noel (Laboratoire de Physique Corpusculaire Clermont-Ferrand (LPC) -)

**Session Classification:** Parallel Session JRA3

Contribution ID: 49

Type: **not specified**

## **ECAL mechanics**

*Monday, 8 October 2007 11:15 (15 minutes)*

**Presenter:** ANDUZE, Marc (Ecole Polytechnique, Palaiseau, France)

**Session Classification:** Parallel Session JRA3



Contribution ID: 50

Type: **not specified**

## **HCAL electronics integration**

*Monday, 8 October 2007 12:10 (20 minutes)*

**Presenter:** Mr REINECKE, Mathias (DESY)

**Session Classification:** Parallel Session JRA3

Contribution ID: 51

Type: **not specified**

## **HCAL calibration electronics**

*Monday, 8 October 2007 12:30 (15 minutes)*

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

**Session Classification:** Parallel Session JRA3

Contribution ID: 52

Type: **not specified**

## **HCAL scintillators and photo-sensors**

*Monday, 8 October 2007 11:50 (20 minutes)*

**Presenter:** DANILOV, Mikhail (Inst. for Theoret. & Exptl. Phys. (ITEP))

**Session Classification:** Parallel Session JRA3

Contribution ID: 53

Type: **not specified**

## **FEE ASICs overview and ECAL PCBs**

*Monday, 8 October 2007 11:30 (20 minutes)*

**Presenter:** FLEURY, Julien (LAL, Orsay, France)

**Session Classification:** Parallel Session JRA3

Contribution ID: 54

Type: **not specified**

## DAQ and DIF

*Monday, 8 October 2007 14:00 (15 minutes)*

**Presenter:** HOMMELS, Bart (University of Cambridge)

**Session Classification:** Parallel Session JRA3

Contribution ID: 55

Type: **not specified**

## **DIF controls**

*Monday, 8 October 2007 14:15 (15 minutes)*

**Presenter:** GOODRICK, Maurice (University of Cambridge, UK)

**Session Classification:** Parallel Session JRA3

Contribution ID: 56

Type: **not specified**

## **DIF-LDA interface and LDA hardware**

*Monday, 8 October 2007 14:30 (15 minutes)*

**Presenter:** KELLY, Marc

**Session Classification:** Parallel Session JRA3

Contribution ID: 57

Type: **not specified**

## **DIF Hardroc**

*Monday, 8 October 2007 14:45 (15 minutes)*

**Presenter:** PRAST, Julie (LAPP, Annecy, France)

**Session Classification:** Parallel Session JRA3



Contribution ID: 58

Type: **not specified**

## **DIF Spiroc**

*Monday, 8 October 2007 15:00 (15 minutes)*

**Presenter:** Mr REINECKE, Mathias (DESY)

**Session Classification:** Parallel Session JRA3

Contribution ID: 59

Type: **not specified**

## **DIF Skiroc**

*Monday, 8 October 2007 15:15 (15 minutes)*

**Presenter:** CORNAT, Remi Jean Noel (Laboratoire de Physique Corpusculaire Clermont-Ferrand (LPC) -)

**Session Classification:** Parallel Session JRA3

Contribution ID: **60**

Type: **not specified**

## **Discussion on DIF standards**

*Monday, 8 October 2007 15:30 (20 minutes)*

**Session Classification:** Parallel Session JRA3

Contribution ID: **61**

Type: **not specified**

## **Discussion on FP7**

*Monday, 8 October 2007 15:50 (25 minutes)*

**Session Classification:** Parallel Session JRA3

Contribution ID: **62**

Type: **not specified**

## **FCAL task status report**

*Wednesday, 10 October 2007 09:00 (20 minutes)*

**Presenter:** LOHMANN, Wolfgang (DESY Zeuthen)

**Session Classification:** Plenary Session 5 JRA3 (chairman: Gerald Eigen)

Contribution ID: **63**

Type: **not specified**

## **DAQ task status report**

*Wednesday, 10 October 2007 09:20 (20 minutes)*

**Presenter:** HOMMELS, Bart (University of Cambridge)

**Session Classification:** Plenary Session 5 JRA3 (chairman: Gerald Eigen)

Contribution ID: **64**

Type: **not specified**

## **FEE task status report**

*Wednesday, 10 October 2007 09:40 (20 minutes)*

**Presenter:** FLEURY, Julien (LAL Orsay)

**Session Classification:** Plenary Session 5 JRA3 (chairman: Gerald Eigen)

Contribution ID: 65

Type: **not specified**

## ECAL task status report

*Wednesday, 10 October 2007 10:00 (15 minutes)*

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

**Session Classification:** Plenary Session 5 JRA3 (chairman: Gerald Eigen)



Contribution ID: **66**

Type: **not specified**

## **HCAL task status report**

*Wednesday, 10 October 2007 10:15 (15 minutes)*

**Presenter:** SEFKOW, Felix (DESY)

**Session Classification:** Plenary Session 5 JRA3 (chairman: Gerald Eigen)

Contribution ID: 67

Type: **not specified**

## Progress on TLU

*Monday, 8 October 2007 16:30 (15 minutes)*

**Primary author:** CUSSANS, david (university of Bristol)

**Presenter:** CUSSANS, david (university of Bristol)

**Session Classification:** Common DAQ issues

Contribution ID: **68**

Type: **not specified**

## **JRA1 status**

*Monday, 8 October 2007 16:45 (15 minutes)*

**Primary author:** CORRIN, Emlyn (Universite de Geneve)

**Presenter:** CORRIN, Emlyn (Universite de Geneve)

**Session Classification:** Common DAQ issues

Contribution ID: **69**

Type: **not specified**

## **JRA2 status**

*Monday, 8 October 2007 17:00 (15 minutes)*

**Primary author:** MJORNMARK, Ulf (Lund)

**Presenter:** MJORNMARK, Ulf (Lund)

**Session Classification:** Common DAQ issues

Contribution ID: 70

Type: **not specified**

## **JRA3 overview**

*Monday, 8 October 2007 17:15 (15 minutes)*

**Primary author:** WARREN, Matthew (Department of Physics and Astronomy Univ. Coll. London - University C)

**Presenter:** WARREN, Matthew (Department of Physics and Astronomy Univ. Coll. London - University C)

**Session Classification:** Common DAQ issues

Contribution ID: 71

Type: **not specified**

## Review of DAQ software

*Monday, 8 October 2007 17:30 (15 minutes)*

**Primary author:** WU, Tao (RHUL, London)

**Presenter:** WU, Tao (RHUL, London)

**Session Classification:** Common DAQ issues

Contribution ID: 72

Type: **not specified**

## Discussion

*Monday, 8 October 2007 17:45 (15 minutes)*

**Session Classification:** Common DAQ issues

Contribution ID: 73

Type: **not specified**

## Integration issues around the TPC

*Monday, 8 October 2007 09:35 (30 minutes)*

**Presenter:** DEHMELT, Klaus (DESY)

**Session Classification:** Parallel Session JRA2



Contribution ID: 74

Type: **not specified**

## Introduction

*Monday, 8 October 2007 09:30 (5 minutes)*

**Presenter:** TIMMERMANS, Jan (NIKHEF)

**Session Classification:** Parallel Session JRA2

Contribution ID: 75

Type: **not specified**

## SiLC sensors for the LC-TPC

*Monday, 8 October 2007 10:05 (15 minutes)*

**Presenter:** BERGAUER, Thomas (OEAW Vienna)

**Session Classification:** Parallel Session JRA2

Contribution ID: 76

Type: **not specified**

## **SiLC electronics for the LC-TPC**

*Monday, 8 October 2007 10:20 (15 minutes)*

**Session Classification:** Parallel Session JRA2

Contribution ID: 78

Type: **not specified**

## **TDC electronics for the TPC**

*Monday, 8 October 2007 12:05 (20 minutes)*

**Presenter:** KAUKHER, Alexander (DESY/Rostock University)

**Session Classification:** Parallel Session JRA2

Contribution ID: 79

Type: **not specified**

## **Generic Si sensor R&D**

Contribution ID: **80**

Type: **not specified**

## **Generic Si sensor R&D for SITRA**

*Monday, 8 October 2007 12:25 (20 minutes)*

**Presenter:** BERGAUER, Thomas (OEAW Vienna)

**Session Classification:** Parallel Session JRA2

Contribution ID: **81**

Type: **not specified**

## **Electronics development for SITRA**

*Monday, 8 October 2007 12:45 (20 minutes)*

**Presenter:** Mr GENAT, Jean-Francois (CNRS/IN2P3/LPNHE)

**Session Classification:** Parallel Session JRA2

Contribution ID: 82

Type: **not specified**

# Alignment in SITRA



Contribution ID: **83**

Type: **not specified**

## **Status motorised 3D table**

Contribution ID: **84**

Type: **not specified**

## **Test beam preparations SITRA/SiLC**

Contribution ID: 85

Type: **not specified**

## **Status of the Bonn R&D activities for a pixel based TPC**

*Monday, 8 October 2007 15:55 (20 minutes)*

**Presenter:** KILLENBERG, Martin (University Bonn)

**Session Classification:** Parallel Session JRA2

Contribution ID: **86**

Type: **not specified**

## **TimePix results from recent tests at DESY**

*Monday, 8 October 2007 14:45 (25 minutes)*

**Presenter:** RENZ, Uwe (University Freiburg)

**Session Classification:** Parallel Session JRA2

Contribution ID: 87

Type: **not specified**

## **Status of the CEA Saclay R&D activities on pixelised readout of TPC**

*Monday, 8 October 2007 15:10 (20 minutes)*

**Presenter:** ATTIE, David (CEA Saclay)

**Session Classification:** Parallel Session JRA2

Contribution ID: **88**

Type: **not specified**

## **Recent results with (discharge protected) Timepix + Ingrid gaseous detectors**

*Monday, 8 October 2007 15:30 (25 minutes)*

**Presenter:** CHEFDEVILLE, Maximilien (NIKHEF Amsterdam)

**Session Classification:** Parallel Session JRA2

Contribution ID: **89**

Type: **not specified**

## **Status report TPC task**

*Tuesday, 9 October 2007 16:00 (30 minutes)*

**Presenter:** Dr DEHMELT, Klaus (DESY FLC)

**Session Classification:** Plenary Session 4 JRA2 (chairman: Takeshi Matsuda)

Contribution ID: **90**

Type: **not specified**

## **Status report SITPC task**

*Tuesday, 9 October 2007 16:30 (30 minutes)*

**Presenter:** TIMMERMANS, Jan (NIKHEF)

**Session Classification:** Plenary Session 4 JRA2 (chairman: Takeshi Matsuda)



Contribution ID: **91**

Type: **not specified**

## **Status report SITRA task**

*Tuesday, 9 October 2007 17:00 (30 minutes)*

**Presenter:** DOLEZAL, Zdenek (Charles University Prague)

**Session Classification:** Plenary Session 4 JRA2 (chairman: Takeshi Matsuda)

Contribution ID: 92

Type: **not specified**

## The TPC fieldcage

**Presenter:** DIENER, Ralf (DESY)

Contribution ID: 93

Type: **not specified**

## Electronics for the TPC

*Monday, 8 October 2007 11:45 (20 minutes)*

**Presenter:** JÖNSSON, Leif (Lund University)

**Session Classification:** Parallel Session JRA2

Contribution ID: 94

Type: **not specified**

## **Status motorised 3D table (SITRA)**

*Monday, 8 October 2007 14:25 (10 minutes)*

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

**Session Classification:** Parallel Session JRA2

Contribution ID: 95

Type: **not specified**

## **Test beam preparations SITRA/SiLC**

*Monday, 8 October 2007 14:35 (10 minutes)*

**Presenter:** Dr SAVOY-NAVARRO, Aurore (LPNHE-Paris/CNRS-IN2P3)

**Session Classification:** Parallel Session JRA2

Contribution ID: 96

Type: **not specified**

## **HCAL calibration studies**

*Monday, 8 October 2007 12:45 (15 minutes)*

**Presenter:** EIGEN, Gerald (Department of Physics & Technology - University of Bergen)

**Session Classification:** Parallel Session JRA3

Contribution ID: 97

Type: **not specified**

## **Alignment in SITRA**

*Monday, 8 October 2007 14:00 (25 minutes)*

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

**Session Classification:** Parallel Session JRA2

Contribution ID: **98**

Type: **not specified**

## **The TPC fieldcage**

*Monday, 8 October 2007 11:15 (30 minutes)*

**Presenter:** DIENER, Ralf (DESY)

**Session Classification:** Parallel Session JRA2



Contribution ID: 99

Type: **not specified**

## **Status and plans for the DAQ system**

*Monday, 8 October 2007 10:35 (20 minutes)*

**Presenter:** MJORNMARK, Ulf (Lund)

**Session Classification:** Parallel Session JRA2

Contribution ID: **100**

Type: **not specified**

## **JRA1: EUTelescope software**

*Monday, 8 October 2007 14:20 (20 minutes)*

**Primary author:** BULGHERONI, Antonio (INFN)

**Presenter:** BULGHERONI, Antonio (INFN)

**Session Classification:** Parallel Session NA2

Contribution ID: **101**

Type: **not specified**

## **JRA2: MarlinTPC software**

*Monday, 8 October 2007 14:40 (20 minutes)*

**Primary author:** KILLENBERG, Martin (University Bonn)

**Presenter:** KILLENBERG, Martin (University Bonn)

**Session Classification:** Parallel Session NA2

Contribution ID: **102**

Type: **not specified**

## **The Eudet data reduction board (EUDRB) and its application to the JRA1 pixel telescope**

*Monday, 8 October 2007 16:45 (15 minutes)*

**Presenter:** BOZZI, Concezio (INFN Ferrara)

**Session Classification:** Electronics: common issues

Contribution ID: **103**

Type: **not specified**

## **JRA3: Calice software**

*Monday, 8 October 2007 15:00 (20 minutes)*

**Primary author:** POESCHL, Roman

**Presenter:** POESCHL, Roman

**Session Classification:** Parallel Session NA2

Contribution ID: **104**

Type: **not specified**

## **EUDET software framework**

*Monday, 8 October 2007 14:00 (20 minutes)*

**Primary author:** GAEDE, Frank (DESY)

**Presenter:** GAEDE, Frank (DESY)

**Session Classification:** Parallel Session NA2

Contribution ID: **105**

Type: **not specified**

## **EUDET software installation and releases**

*Monday, 8 October 2007 15:20 (20 minutes)*

**Primary author:** Mr ENGELS, Jan (DESY)

**Presenter:** Mr ENGELS, Jan (DESY)

**Session Classification:** Parallel Session NA2

Contribution ID: **106**

Type: **not specified**

## **general discussion**



Contribution ID: **107**

Type: **not specified**

**(no title)**

Monte Carlo simulation and reconstruction

**Presenter:** GAEDE, Frank (DESY)

Contribution ID: **108**

Type: **not specified**

## **Software status report of the LumiCal detector**

*Monday, 8 October 2007 15:40 (15 minutes)*

**Primary author:** Dr PAWLIK, Bogdan

**Presenter:** Dr PAWLIK, Bogdan

**Session Classification:** Parallel Session NA2

Contribution ID: **109**

Type: **not specified**

## **Diffuse Elastic Differential Cross-Section Model**

*Monday, 8 October 2007 15:55 (15 minutes)*

**Presenter:** GRICHINE, Vladimir (P.N. Lebedev Institute of Physics (FIAN))

**Session Classification:** Parallel Session NA2

Contribution ID: **110**

Type: **not specified**

## **discussion - common event display**

*Monday, 8 October 2007 16:30 (1 hour)*

**Presenter:** DIENER, Ralf (DESY)

**Session Classification:** Common Software and Computing issues

Contribution ID: **111**

Type: **not specified**

## **Report on Computing and Software Issues**

*Tuesday, 9 October 2007 11:30 (20 minutes)*

**Primary author:** GAEDE, Frank (DESY)

**Presenter:** GAEDE, Frank (DESY)

**Session Classification:** Plenary Session 2 NA2 (chairman: Michael Danilov)

Contribution ID: 112

Type: **not specified**

## **Report on Computing and Software Issues**

Contribution ID: **113**

Type: **not specified**

## **Summary of Common Electronics Session**

*Tuesday, 9 October 2007 11:50 (20 minutes)*

**Primary author:** LINSSEN, Lucie (CERN)

**Presenter:** LINSSEN, Lucie (CERN)

**Session Classification:** Plenary Session 2 NA2 (chairman: Michael Danilov)

Contribution ID: 114

Type: **not specified**

## **VALSIM Status: News from Geant4**

*Tuesday, 9 October 2007 12:30 (20 minutes)*

**Primary author:** GRICHINE, Vladimir (P.N. Lebedev Institute of Physics (FIAN))

**Presenter:** GRICHINE, Vladimir (P.N. Lebedev Institute of Physics (FIAN))

**Session Classification:** Plenary Session 2 NA2 (chairman: Michael Danilov)



Contribution ID: 115

Type: **not specified**

## Summary of DAQ session

*Tuesday, 9 October 2007 12:10 (20 minutes)*

**Primary author:** CUSSANS, David (H.H. Wills Physics Laboratory - University of Bristol)

**Presenter:** CUSSANS, David (H.H. Wills Physics Laboratory - University of Bristol)

**Session Classification:** Plenary Session 2 NA2 (chairman: Michael Danilov)

Contribution ID: **116**

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## **Some Ideas...**

*Monday, 8 October 2007 12:00 (20 minutes)*

**Presenter:** DESCH, Klaus (University of Bonn)

**Session Classification:** Parallel Session NA2

Contribution ID: **117**

Type: **not specified**

## **Introduction**

Short introduction to have a discussion basis.