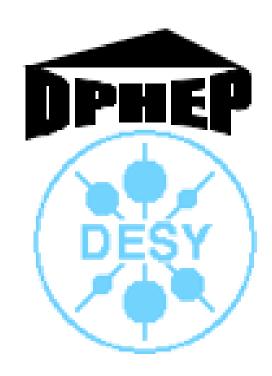# First Workshop on Data Preservation and Long Term Analysis in HEP

Report of Contributions

Contribution ID: **0** Type: **not specified**

H1 Analysis and Computing Model

Monday, 26 January 2009 09:20 (20 minutes)

Primary author: SOUTH, David (Technische Universität Dortmund)

Presenter: SOUTH, David (Technische Universität Dortmund)

Session Classification: Reports from Experiments: Data Analysis and Computing Models

Contribution ID: **1** Type: **not specified**

ZEUS Analysis and Computing Model

Monday, 26 January 2009 09:40 (20 minutes)

Primary author: SZUBA, Janusz (DESY)

Presenter: SZUBA, Janusz (DESY)

Session Classification: Reports from Experiments: Data Analysis and Computing Models

Contribution ID: **2** Type: **not specified**

CDF Analysis and Computing Model

Monday, 26 January 2009 10:00 (20 minutes)

Primary author: ROSER, Robert (Fermilab)

Presenter: ROSER, Robert (Fermilab)

Session Classification: Reports from Experiments: Data Analysis and Computing Models

Contribution ID: **3** Type: **not specified**

D0 Analysis and Computing Model

Monday, 26 January 2009 10:20 (20 minutes)

Primary author: LI, Qizhong (Fermilab)

Presenter: LI, Qizhong (Fermilab)

Session Classification: Reports from Experiments: Data Analysis and Computing Models

Contribution ID: **4**   Type: **not specified**

HERMES Analysis and Computing Model

Contribution ID: **5**

Type: **not specified**

BaBar Analysis and Computing Model

Monday, 26 January 2009 11:40 (20 minutes)

Primary author: NEAL, Homer (SLAC)

Presenter: NEAL, Homer (SLAC)

Session Classification: Reports from Experiments: Data Analysis and Computing Models

Contribution ID: **6**   Type: **not specified**

Belle Analysis and Computing Model (via EVO)

Monday, 26 January 2009 11:00 (20 minutes)

Primary author: Prof. KATAYAMA, Nobuhiko (HIGH ENERGY ACCELERATOR RESEARCH ORGANIZATION)

Presenter: Prof. KATAYAMA, Nobuhiko (HIGH ENERGY ACCELERATOR RESEARCH ORGANIZATION)

Session Classification: Reports from Experiments: Data Analysis and Computing Models

Contribution ID: **7** Type: **not specified**

BES-III Analysis and Computing Model (via EVO)

Monday, 26 January 2009 11:20 (20 minutes)

Primary author: Dr SUN, Gongxing (INSTITUE OF HIGH ENERGY PHYSICS)

Presenter: Dr SUN, Gongxing (INSTITUE OF HIGH ENERGY PHYSICS)

Session Classification: Reports from Experiments: Data Analysis and Computing Models

Contribution ID: **8** Type: **not specified**

A Multi-purpose Computing Centre: CC-IN2P3 (Lyon, France)

Monday, 26 January 2009 14:00 (25 minutes)

Primary author: Mr HERNANDEZ, Fabio (IN2P3/CNRS Computing Centre)

Presenter: Mr HERNANDEZ, Fabio (IN2P3/CNRS Computing Centre)

Session Classification: Computing Centres and Technologies

Contribution ID: **9**   Type: **not specified**

A Multi-purpose Computing Centre: FNAL (USA)

Monday, 26 January 2009 14:25 (25 minutes)

Primary author: WOLBERS, Stephen (Fermilab Computing Division)

Presenter: WOLBERS, Stephen (Fermilab Computing Division)

Session Classification: Computing Centres and Technologies

Contribution ID: **10** Type: **not specified**

Challenges in Long Term Computing Models and ROOT Solutions

Tuesday, 27 January 2009 12:10 (35 minutes)

Primary author: BRUN, Rene

Presenter: BRUN, Rene

Session Classification: Reports from Past Experiences of Data Preservation

Contribution ID: **11** Type: **not specified**

Experience from re-analysis of PETRA (and LEP) Data

Tuesday, 27 January 2009 09:30 (25 minutes)

Primary author: BETHKE, Siegfried (Max-Planck-Institut fur Physik)

Presenter: BETHKE, Siegfried (Max-Planck-Institut fur Physik)

Session Classification: Reports from Past Experiences of Data Preservation

Contribution ID: **12** Type: **not specified**

Data Conservation at LEP (ALEPH, DELPHI, L3)

Tuesday, 27 January 2009 10:20 (20 minutes)

Primary author: HOLZNER, Andre Georg (Eidgenossische Technische Hochschule Zurich/ETH (ETH))

Presenter: HOLZNER, Andre Georg (Eidgenossische Technische Hochschule Zurich/ETH (ETH))

Session Classification: Reports from Past Experiences of Data Preservation

Contribution ID: **13**   Type: **not specified**

Virtualisation

Monday, 26 January 2009 16:10 (25 minutes)

Primary author: KEMP, Yves

Presenter: KEMP, Yves

Session Classification: Computing Centres and Technologies

Contribution ID: **14**   Type: **not specified**

Storage Systems: Status and Perspectives

Monday, 26 January 2009 15:45 (25 minutes)

Primary authors: Mr GASTHUBER, Martin (DESY); GUELZOW, Volker (Unknown)

Presenters: Mr GASTHUBER, Martin (DESY); GUELZOW, Volker (Unknown)

Session Classification: Computing Centres and Technologies

Contribution ID: **15** Type: **not specified**

The HEP Survey for Long Term Data Persistency and Open Access

Tuesday, 27 January 2009 14:00 (25 minutes)

Primary author: Dr MELE, Salvatore (CERN)

Presenter: Dr MELE, Salvatore (CERN)

Session Classification: Open Access and Long Term Collaborative Governance

Contribution ID: **16**   Type: **not specified**

Experience from Astrophysics: Data Observation Center Darmstadt (tbc)

Contribution ID: **17** Type: **not specified**

US/DoE Policies and Programmes

Tuesday, 27 January 2009 14:50 (25 minutes)

Primary author: Dr BOEHNLEIN, Amber (FERMI NATIONAL ACCELERATOR LABORATORY)

Presenter: Dr BOEHNLEIN, Amber (FERMI NATIONAL ACCELERATOR LABORATORY)

Session Classification: Open Access and Long Term Collaborative Governance

Contribution ID: **18**   Type: **not specified**

EU/FP7 Policies and Programmes

Tuesday, 27 January 2009 14:25 (25 minutes)

Primary author: Dr MELE, Salvatore (CERN)

Presenter: Dr MELE, Salvatore (CERN)

Session Classification: Open Access and Long Term Collaborative Governance

Contribution ID: **19**
Type: **not specified**

Report from SPIRES

Tuesday, 27 January 2009 16:10 (25 minutes)

Primary author: BROOKS, Travis (SLAC)

Presenter: BROOKS, Travis (SLAC)

Session Classification: Open Access and Long Term Collaborative Governance

Contribution ID: **20**

Type: **not specified**

Data and Software Conservation in EGEE (tbc)

Contribution ID: **21**   Type: **not specified**

Scenarios for Long Term Analysis

Wednesday, 28 January 2009 11:00 (20 minutes)

Primary author: WOLBERS, Stephen (Fermilab Computing Division)

Presenter: WOLBERS, Stephen (Fermilab Computing Division)

Session Classification: Workshop Discussions: Options for Long Term Data Analysis (Summary Discussions)

Contribution ID: **22**
Type: **not specified**

Working Directions

Wednesday, 28 January 2009 11:20 (20 minutes)

Primary author: NEAL, Homer (SLAC)

Presenter: NEAL, Homer (SLAC)

Session Classification: Workshop Discussions: Options for Long Term Data Analysis (Summary Discussions)

Contribution ID: **23** Type: **not specified**

Blueprint Plans

Wednesday, 28 January 2009 11:55 (20 minutes)

Primary author: DIACONU, Cristinel (Faculte des Sciences de Luminy)

Presenter: DIACONU, Cristinel (Faculte des Sciences de Luminy)

Session Classification: Workshop Discussions: Options for Long Term Data Analysis (Summary Discussions)

Contribution ID: **24**   Type: **not specified**

Next Workshop

Wednesday, 28 January 2009 11:40 (15 minutes)

Primary author: Dr MOUNT, Richard (SLAC)

Presenter: Dr MOUNT, Richard (SLAC)

Session Classification: Workshop Discussions: Options for Long Term Data Analysis (Summary Discussions)

Contribution ID: **25**   Type: **not specified**

Report from ee Experiments

Wednesday, 28 January 2009 09:30 (20 minutes)

Primary author: NEAL, Homer (SLAC)

Presenter: NEAL, Homer (SLAC)

Session Classification: Workshop Discussions: Options for Long Term Data Analysis (Summary Discussions)

Contribution ID: **26**
Type: **not specified**

Report from ep Experiments

Wednesday, 28 January 2009 09:50 (20 minutes)

Primary author: SOUTH, David (Technische Universität Dortmund)

Presenter: SOUTH, David (Technische Universität Dortmund)

Session Classification: Workshop Discussions: Options for Long Term Data Analysis (Summary Discussions)

Contribution ID: **27**   Type: **not specified**

Report from pp Experiments

Wednesday, 28 January 2009 10:10 (20 minutes)

Primary author: LI, Qizhong (Fermilab)

Presenter: LI, Qizhong (Fermilab)

Session Classification: Workshop Discussions: Options for Long Term Data Analysis (Summary Discussions)

Contribution ID: **28** Type: **not specified**

CLEO Analysis and Computing Model

Monday, 26 January 2009 12:00 (20 minutes)

Primary author: RILEY, Daniel

Presenter: RILEY, Daniel

Session Classification: Reports from Experiments: Data Analysis and Computing Models

Contribution ID: **29**   Type: **not specified**

Management of Astronomical Data Archives and their Interoperability through the Virtual Observatory Standards

Tuesday, 27 January 2009 11:45 (25 minutes)

Presenter: Prof. PASIAN, Fabio (INAF, Trieste)

Session Classification: Reports from Past Experiences of Data Preservation

Contribution ID: **30**   Type: **not specified**

Experience from the LEP Higgs Working Group

Tuesday, 27 January 2009 09:55 (25 minutes)

Presenter: IGO-KEMENES, Peter (Physikalisches Institut)

Session Classification: Reports from Past Experiences of Data Preservation

Contribution ID: **31**   Type: **not specified**

Storage and Data Preservation at CERN

Presenter: HEMMER, Frederic (CERN)

Contribution ID: **32** Type: **not specified**

Welcome and Introduction to the Workshop

Monday, 26 January 2009 09:00 (20 minutes)

Primary author: DIACONU, Cristinel (Faculte des Sciences de Luminy)

Presenter: DIACONU, Cristinel (Faculte des Sciences de Luminy)

Session Classification: Reports from Experiments: Data Analysis and Computing Models

Contribution ID: **33** Type: **not specified**

Discussion between ee Experiments

Monday, 26 January 2009 17:00 (1 hour)

Session Classification: Workshop Discussions: ee Experiments (Parallel)

Contribution ID: **34** Type: **not specified**

A Distributed Computing Centre (NDGF, Nordics)

Monday, 26 January 2009 14:50 (25 minutes)

Primary author: WADENSTEIN, Erik Mattias (Unknown)

Presenter: WADENSTEIN, Erik Mattias (Unknown)

Session Classification: Computing Centres and Technologies

Contribution ID: **35** Type: **not specified**

Discussion between pp Experiments

Monday, 26 January 2009 17:00 (1 hour)

Session Classification: Workshop Discussions: pp Experiments (Parallel)

Contribution ID: **36**   Type: **not specified**

Discussion between ep Experiments

Monday, 26 January 2009 17:00 (1 hour)

Session Classification: Workshop Discussions: ep Experiments (Parallel)

Contribution ID: **37** Type: **not specified**

UK/STFC Policies and Programmes

Tuesday, 27 January 2009 15:45 (25 minutes)

Primary author: CORNEY, David (STFC)

Presenter: CORNEY, David (STFC)

Session Classification: Open Access and Long Term Collaborative Governance

Contribution ID: **38** Type: **not specified**

Discussion Experiments/Computing Centers

Monday, 26 January 2009 16:35 (20 minutes)

Session Classification: Computing Centres and Technologies

Contribution ID: **39**   Type: **not specified**

Discussion Long Long Term Governance, Models, Open Access

Tuesday, 27 January 2009 16:35 (30 minutes)

Session Classification: Open Access and Long Term Collaborative Governance

Contribution ID: **40**   Type: **not specified**

Data Conservation at LEP (OPAL)

Tuesday, 27 January 2009 10:40 (20 minutes)

Primary author: SCHROEDER, Matthias (CERN)

Presenter: SCHROEDER, Matthias (CERN)

Session Classification: Reports from Past Experiences of Data Preservation

Contribution ID: **41** Type: **not specified**

Workshop Closing

Wednesday, 28 January 2009 12:35 (5 minutes)

Primary author: DIACONU, Cristinel (Faculte des Sciences de Luminy)

Presenter: DIACONU, Cristinel (Faculte des Sciences de Luminy)

Session Classification: Workshop Discussions: Options for Long Term Data Analysis (Summary Discussions)

Contribution ID: **42**
Type: **not specified**

Working Groups

Wednesday, 28 January 2009 12:15 (20 minutes)

Session Classification: Workshop Discussions: Options for Long Term Data Analysis (Summary Discussions)