

P. LUGER

Electron Density in the Life Sciences.
5th European Charge Density Meeting, ECDM 5 with DFG 1178
Annual Meeting, Palazzo Gallio, Gravedona/IT (06/2008)

Topological Properties of C₆₀ and C₇₀ Fullerenes Based on High
Resolution Diffraction Data from Synchrotron and Conventional
X-Ray Sources.

Department of Physical Chemistry, Faculty of Chemical and Food
Technology, Slovak University of Technology, Bratislava/Slovak
Republic (06/2008)

P. LUGER, R. KALINOWSKI, S. MEBS, M. WEBER,
S.I. TROYANOV, L. CHECINSKA, W. MORGENROTH,
C. PAULMANN

Intra and Intermolecular Electron Density Properties of Some
Fullerenes: First C₇₀ Examples.
IUCR 2008, Osaka/JP (08/2008)

N. TESCH

Dismantling, Clearance and Radioactive Waste at DESY.
ARIA'08, Villigen/CH (10/2008)

Zentrale Dienste

Veröffentlichungen

R.-D. HEUER, A. HOLTkamp, S. MELE
Innovation in Scholarly Communication: Vision and Projects from
High-Energy Physics.
Inf. Serv. and Use 28 (2008) 83 and DESY 08-054;
CERN-OPEN-2008-13; arXiv:0805.2739
<http://dx.doi.org/10.3233/ISU-2008-0570>

Technologie Transfer

Preprints und Interne Berichte

K. HENJES-KUNST, K. KROSCHEWSKI, D. KRUSE, K. WURR
ERID-Watch Deliverable D3: Final Benchmarking Report (Main
Paper and Annex).
TT ERID 2008/001

Vorträge

K. HENJES-KUNST
TT in Europe's RI (ERID Watch results).
ERID-Watch Final European Conference, Prague/CZ (10/2008)

K. KROSCHEWSKI
Industrial usage of synchrotron radiation (ERID Watch results).
ERID-Watch Final European Conference, Prague/CZ (10/2008)

K. WURR
Erfahrungen des DESY (Hamburg) im Bereich des
Technologietransfers.
Innovationsforum im CERN, Geneve/CH (01/2008)

Bibliothek und Dokumentation

Veröffentlichungen

A. GENTIL-BECCOT, S. MELE, A. HOLTkamp,
H.B. O'CONNELL, T.C. BROOKS
Information Resources in High-Energy Physics: Surveying the
Present Landscape and Charting the Future Course.
JASIST 60 (2008) 150 and CERN-OPEN-2008-010; DESY
08-040; FERMILAB-PUB-08-077-BSS; SLAC-PUB-13199;
arXiv:0804.2701
<http://dx.doi.org/10.1002/asi.20944>

R.-D. HEUER, A. HOLTkamp, S. MELE
Innovation in Scholarly Communication: Vision and Projects from
High-Energy Physics.
Inf. Serv. and Use 28 (2008) 83 and DESY 08-054;
CERN-OPEN-2008-13; arXiv:0805.2739
<http://dx.doi.org/10.3233/ISU-2008-0570>

Vorträge

M. KÖHLER
 Open Access in der Hochenergiephysik.
 4. Helmholtz Open Access Workshop, Berlin/DE (06/2008)
 Open Access in High Energy Physics.
 4th Patras Workshop on Axions, WIMPs and WISPs Training
 Workshop, Hamburg/DE (06/2008)

Elektronikentwicklung**Veröffentlichungen**

K. HANSEN, C. RECKLEBEN, I. DIEHL, E. WELTER
 Electrical and spectroscopic characterization of 7-cell Si-drift
 detectors.
 Nucl. Instrum. Methods A 585 (2008) 3
<http://dx.doi.org/10.1016/j.nima.2007.11.007>

Informationstechnik**Veröffentlichungen**

J. M. HARMS, D.N. WILSON, F. SCHLUENZEN, S.R. CONNELL,
 T. STACHELHAUS, Z. ZABOROWSKA, C.M.T. SPAHN, P. FUCINI
 Translational regulation via L11: Molecular switches on the
 ribosome turned on and off by thioestrepton and micrococin.
 Mol. Cell 30 (2008) 26
<http://dx.doi.org/10.1016/j.molcel.2008.01.009>
 D.N. WILSON, F. SCHLUENZEN, J.M. HARMS,
 A.L. STAROSTA, S.R. CONNELL, P. FUCINI
 The oxazolidinone antibiotics perturb the ribosomal
 peptidyl-transferase center and effect tRNA positioning.
 Proc. Nat. Acad. Sci. USA 105 (2008) 13339
<http://dx.doi.org/10.1073/pnas.0804276105>

Preprints und Interne Berichte

J. ABERNATHY ET AL.
 Latest developments in the MarlinTPC software package.
 EUDET-Report-2008-09

Vorträge**2. dCache support workshop, Cologne/DE (04/2008)**

P. FUHRMANN
 Basic ideas of SRM 2.2.
 SRM 2.2 in dCache.
 T. MKRTCHYAN
 dCache Firewall Issue.

M. RADICKE, O. SYNGE
 dCache and SRM 2.2 The basic building blocks of space token
 management.
 Unit VII - More realistic SRM scenarios.

EUDET 2008, Amsterdam/NL (10/2008)

J. ENGELS
 ILCSoft tools recent developments.
 F. GAEDE
 Status of EUDET/ILC Grid at DESY.
 EUDET Software - Summary.

Weitere Vorträge

R. EISBERG
 Neues vom Collaborative Service Projekt.
 CUC, Hamburg/DE (02/2008)
 Neues vom Collaborative Service Projekt.
 Computer User Committee, Hamburg/DE (05/2008)
 Treffen ohne zu reisen.
 Viktas, Hamburg/DE (02/2008)
 T. FINNERN, T. WITT
 Virtual Network Services.
 Grid Camp and HEPiX Fall 2008, Taipei/TW (10/2008)
 T. FINNERN
 Report from HEPiX Meeting Fall 2008 Taipei (Taiwan).
 37th Linux User Meeting, Hamburg/DE (10/2008)
 Highly Available Central Services III (A Virtualization Approach).
 HEPiX Spring 2007, Hamburg/DE (04/2007)
 Highly Available Central Services I (A Cluster Approach).
 CHEP '95, Rio de Janeiro/BR (09/1995)
 T. FINNERN, T. WITT
 Highly Available Central Services II (An Intelligent Router
 Approach).
 HEPiX Spring 2003, Amsterdam/NL (05/2003)
 T. FINNERN
 Workstation and Boot Management System WBOOM.
 HEPiX Spring 1997, Zeuthen/DE (04/1997)
 Virtualization for Linux (and Windows and Solaris).
 36th Linux User Meeting, Hamburg/DE (04/2008)
 P. FUHRMANN
 dCache: sneaking up on NFS4.1.
 OGF22, Cambridge (MA)/USA (02/2008)
 dCache, managed grid storage.
 Open Source Grid and Cluster Conference, Oakland (CA)/USA
 (05/2008)
 P. FUHRMANN, T. MKRTCHYAN
 Proposed ACL's on Space Tokens as part of the WLCG SRM 2.2
 MoU addendum number 1.
 23rd Open Grid Forum - OGF23, Barcelona/ES (06/2008)
 P. FUHRMANN
 dCache mid term release policy.
 Grid Deployment Board, Geneva/CH (09/2008)

Storage@DESY.
IT Storage Technology Road Show, Hamburg/DE (09/2008)

Status and Plans.
dCache Seminar, Chicago/USA (09/2008)

Future of European Middleware(s).
Nordur Grid Conference, Budapest/HU (10/2008)

F. GAEDE
Mokka, Marlin and friends - status of the ILD software framework.
TILC09, Sendai/JP (03/2008)

Marlin et al - status of the ILD/LDC core software tools.
ILC ECFA 2008, Warsaw/PL (06/2008)

ILD software - readiness for the LOI.
ILC ECFA 2008, Warsaw/PL (06/2008)

Software status and plans for Monte Carlo production.
ILD, Zeuthen/DE (01/2008)

ILD Software - towards the LOI and beyond.
ILD 2008, Cambridge/UK (09/2008)

ILD software status - preparations for the LOI.
LCWS 2008 and ILC 2008, Chicago/USA (11/2008)

A. GELLRICH
The Grid - An introduction from a personal perspective.
GridKa School 2008, Karlsruhe/DE (09/2008)

Introduction to the Grid & Grid Computing at DESY.
ESRF Synchrotron Grid Workshop, Grenoble/FR (12/2008)

The Grid - The Future of Scientific Computing.
Kolloquium Distributed Architectures, FH Münster, Steinfurt/DE (11/2007)

ILC and the Grid.
LCWS2007, Hamburg/DE (05/2007)

Grid Infrastructure for CALICE.
CALICE Meeting, Hamburg/DE (02/2007)

Grid Infrastructure for the ILC.
ILC Software Workshop, Cambridge/UK (04/2006)

Y. KEMP
Das EGEE-Grid für die HEP.
Vorlesung RWTH Berlin, Berlin/DE (01/2008)

A National Analysis Facility @ DESY.
65. Physics Research Committee (PRC), Hamburg/DE (04/2008)

U. LINDEMANN, J.-P. KURZ
DESY Online Office for Research with Photons (DOOR): Future Plans.
Workshop WP9: Feasibility Study for a European Virtual User Office, Grenoble/FR (10/2008)

T. MKRTCHYAN
Managed Storage @ GRID or why NFSv4.1 is not enough.
Connectathon 2008, San Jose (CA)/USA (05/2008)

O. SYNGE, P. MILLAR
Dcache Hands on Workshop For GridKa School.
GridKa School 2008, Karlsruhe/DE (09/2008)

O. SYNGE, Y. KEMP, H. HESSLING
SGE Worker node Visualization.
EGEE III, Prague/CZ (11/2008)

O. SYNGE
SA3 and dCache - A short presentation from Owen Synge.
EGEE III, Prague/CZ (11/2008)

C. WISSING, A. POSCHLAD
gLite Administration Workshop.
GridKa School 2008, Karlsruhe/DE (09/2008)

Informationsmanagement, Prozesse und Projekte

Veröffentlichte Vorträge

S. EUCKER, L. HAGGE, J. KREUTZKAMP, B. SINGER,
D. SZEPIELAK, P. TUMIDAJEWICZ
Integriertes gewerkeübergreifendes Facility Management für Gebäude und Anlagen am Deutschen Elektronen-Synchrotron DESY.
Proc. of FM 2008, Frankfurt/DE (05/2008)
FM 2008 (2008)

L. HAGGE, T. HOTT, J. KREUTZKAMP, N. WELLE
Inter-Disciplinary Mechanical and Architectural 3D CAD Design Process at the European XFEL.
Proc. of EPAC'08, Genova/IT (06/2008)
EPAC08 (2008)

J. KREUTZKAMP, L. HAGGE, R. WICHMANN
Distributed Project Management at the European XFEL.
Proc. of 11th European Particle Accelerator Conference, EPAC'08, Genova/IT (06/2008)
EPAC08 (2008)

I. VILARDI
First Results with the HERMES Recoil Detector.
Proc. of DSPIN07, Dubna/RU (09/2007)
JINR (2008) 417

Vorträge

S. EUCKER, L. HAGGE, J. KREUTZKAMP, B. SINGER,
D. SZEPIELAK, P. TUMIDAJEWICZ
Integriertes gewerkeübergreifendes Facility Management für Gebäude und Anlagen am Deutschen Elektronen-Synchrotron DESY.
FM 2008, Frankfurt/DE (05/2008)

N. WELLE
Baugruppen-Konfigurationen in I-DEAS: Möglichkeiten und Grenzen, Tipps zum sicheren Umgang.
SIG I-DEAS, Anwenderkonferenz der PLM Benutzergruppe e.V., Fulda/DE (05/2008)

Diplomarbeiten

T. PLUCIENNIK
Synchronization of Hierarchical Structures Between Information Systems.
Silesian University of Technology (2008)

M. SIMON

Introducing Web 2.0 Capabilities to the DESY GISFMS.
Silesian University of Technology (2008)

M. WLAZLO

Data Visualization Techniques.
Silesian University of Technology (2008)