

CHEP 2009**Monday 23 March 2009****Software Components, Tools and Databases: Monday - Club A (14:00-16:00)****-Conveners: Julius Hrivnac**

time	[id] title	presenter
14:00	[52] The CMS Offline condition database software system	Dr XIE, Zhen
14:20	[81] Advanced Technologies for Scalable ATLAS Conditions Database Access on the Grid	VANIACHINE, Alexandre WALKER, Rodney
14:40	[135] LCG Persistency Framework (POOL, CORAL, COOL) - Status and Outlook	VALASSI, Andrea
15:00	[127] Distributed Database Services - a Fundamental Component of the WLCG Service for the LHC Experiments - Experience and Outlook	Dr GIRONE, Maria
15:20	[126] CORAL server: a middle tier for accessing relational database servers from CORAL applications	Dr VALASSI, Andrea
15:40	[177] An Integrated Overview of Metadata in ATLAS	Dr MALON, David Dr GALLAS, Elizabeth

Software Components, Tools and Databases: Monday - Club A (16:30-18:30)**-Conveners: Paolo Calafiura**

time	[id] title	presenter
16:30	[191] Event Selection Services in ATLAS	Dr CRANSHAW, Jack Dr ZHANG, Qizhi
16:50	[551] The JANA Calibrations and Conditions Database API	LAWRENCE, David
17:10	[289] The HADES Oracle database and its interfaces for experimentalists	Dr KOENIG, Ilse
17:30	[339] A lightweight high availability strategy for Atlas LCG File Catalogs	MARTELLI, Barbara
17:50	[170] A RESTful web service interface to the ATLAS COOL database	Dr ROE, Shaun
18:10	[327] The Tile Calorimeter Web Systems for Data Quality Analyses	SIVOLELLA GOMES, Andressa

Tuesday 24 March 2009

Software Components, Tools and Databases: Tuesday - Club A (14:00-16:00)

-Conveners: Maria Girone

time	[id] title	presenter
14:00	[168] Ajax, XSLT and SVG: Displaying ATLAS conditions data with new web technologies	Dr ROE, Shaun
14:20	[59] Visualization of the CMS Python Configuration System	HINZMANN, Andreas
14:40	[115] Usage of the Python programming language in the CMS Experiment	HEGNER, Benedikt
15:00	[184] User-friendly Parallelization of GAUDI Applications with Python	Dr MATO, Pere
15:20	[244] Harnessing multicores: strategies and implementations in ATLAS	Dr BINET, Sebastien
15:40	[169] Hierarchy Software Development Framework (h-dp-fwk) Project	Mr ZAYTSEV, Alexander

Software Components, Tools and Databases: Tuesday - Club A (16:30-18:30)

-Conveners: Maria Grazia Pia

time	[id] title	presenter
16:30	[271] Recent Developments in the Gaudi Software Framework	CLEMENCIC, Marco
16:50	[298] Job Life Cycle Management libraries for CMS Workflow Management Projects	Mr VAN LINGEN, Frank Mr WAKEFIELD, Stuart
17:10	[304] ATLAS Data Quality Offline Monitoring	ONYISI, Peter
17:30	[415] Flexible Session Management in a Distributed System	MILLER, Zachary
17:50	[346] Global Overview of the current ROOT system	Dr BRUN, Rene
18:10	[368] New ROOT Graphical User Interfaces for fitting	GONZALEZ MALINE, David

Thursday 26 March 2009

Software Components, Tools and Databases: Thursday - Club A (14:00-16:00)

-Conveners: Pere Mato

time	[id] title	presenter
14:00	[155] CernVM - a Virtual Software Appliance for LHC applications	BUNCIC, Predrag
14:20	[93] A comparison between xen and kvm	Dr CHERICI, Andrea
14:40	[401] Virtual Machine Logbook (VML) - Enabling Virtualization for ATLAS	Dr YAO, Yushu
15:00	[109] GPU's for event reconstruction in the FairRoot Framework	Dr AL-TURANY, Mohammad
15:20	[410] Monitoring the CDF analysis farm (CAF)	Dr WENZEL, Hans Dr ZVADA, Marian
15:40	[183] Servicing HEP experiments with a complete set of ready integrated and configured common software components	Dr ROISER, Stefan

Software Components, Tools and Databases: Thursday - Club (14:00-15:40)

time	[id] title	presenter
14:00	[451] The ALICE Offline Framework – Status and perspectives	HRISTOV, Peter
14:20	[222] Computing activities for the Panda experiment at FAIR	Dr MESSCHENDORP (FOR THE PANDA COLLABORATION), Johan
14:40	[24] Design and performance evaluations of generic programming techniques in a R&D prototype of Geant4 physics	Dr PIA, Maria Grazia
15:00	[100] Software Validation Infrastructure for the ATLAS Trigger	EHRENFELD, Wolfgang
15:20	[140] The ATLAS RunTimeTester software	Dr SIMMONS, Brinick

Software Components, Tools and Databases: Thursday - Club A (16:30-18:30)

-Conveners: Paolo Calafiura

time	[id] title	presenter
16:30	[340] LLVM-based C++ interpreter for ROOT	NAUMANN, Axel
16:50	[248] Organization, Management, and Documentation of ATLAS Offline Software Releases	LUEHRING, Fred
17:10	[260] Software integration and development tools in the CMS experiment	LANGE, David
17:30	[474] Development, validation and maintenance of Monte Carlo event generators and auxiliary packages in the LHC era	Mr KONSTANTINOV, Dmitri
17:50	[436] An update on perfmon and the struggle to get into the Linux kernel	Mr NOWAK, Andrzej
18:10	[464] Log Mining with Splunk	PETKUS, Robert