Computing in High Energy and Nuclear Physics (CHEP) 2012

Monday 21 May 2012

Distributed Processing and Analysis on Grids and Clouds - Eisner & Lubin Auditorium (13:30 - 15:35)

-Conveners: Oliver Gutsche

time	[id] title	presenter
13:30	[516] AliEn: ALICE Environment on the GRID	SAIZ, Pablo
13:55	[336] The ATLAS Distributed Data Management project: Past and Future	GARONNE, Vincent
14:20	[579] The CMS workload management system	Dr WAKEFIELD, Stuart
14:45	[127] The LHCb Data Management System	CHARPENTIER, Philippe
15:10	[110] The “Common Solutions" Strategy of the Experiment Support group at CERN for the LHC Experiments	Dr GIRONE, Maria

Distributed Processing and Analysis on Grids and Clouds - Eisner & Lubin Auditorium (16:35 - 18:15)

-Conveners: Johannes Elmsheuser

time	[id] title	presenter
16:35	[345] Multi-core job submission and grid resource scheduling for ATLAS AthenaMP	WASHBROOK, Andrew John
17:00	[199] Multi-core processing and scheduling performance in CMS	Dr HERNANDEZ CALAMA, Jose
17:25	[22] PoD: dynamically create and use remote PROOF clusters. A thin client concept.	MANAFOV, Anar
17:50	[315] Offline Processing in the Online Computer Farm	GRANADO CARDOSO, Luis

Tuesday 22 May 2012

Distributed Processing and Analysis on Grids and Clouds - Eisner & Lubin Auditorium (13:30 - 15:35)

-Conveners: Philippe Canal

time	[id] title	presenter
13:30	[94] CernVM Co-Pilot: an Extensible Framework for Building Scalable Cloud Computing Infrastructures	HARUTYUNYAN, Artem
13:55	[164] The Integration of CloudStack and OpenNebula with DIRAC	FERNANDEZ ALBOR, Victor Manuel MENDEZ MUNOZ, Victor
14:20	[264] Exploiting Virtualization and Cloud Computing in ATLAS	BARREIRO MEGINO, Fernando Harald
14:45	[484] Dynamic Extension of a Virtualized Cluster by using Cloud Resources	OBERST, Oliver
15:10	[504] Connecting multiple clouds and mixing real and virtual resources via the open source WNoDeS framework	Mr ITALIANO, Alessandro Dr DONVITO, Giacinto

Distributed Processing and Analysis on Grids and Clouds - Eisner & Lubin Auditorium (16:35 - 18:15)

-Conveners: Philippe Canal

time	[id] title	presenter
16:35	[20] Computing at Belle II	KUHR, Thomas
17:00	[534] Evaluation of benefits of a three tier data model for WLCG analysis	OZEROV, Dmitry Dr FUHRMANN, Patrick
17:25	[133] Deployment of Multifactor Authentication for Critical Services at CERN	Dr LUEDERS, Stefan
17:50	[499] Employing peer-to-peer software distribution in ALICE Grid Services to enable opportunistic use of OSG resources	SAKREJDA, Iwona PORTER, Jeff

Distributed Processing and Analysis on Grids and Clouds - Room 914 (16:35 - 18:15)

-Conveners: Oliver Gutsche

time	[id] title	presenter
16:35	[283] Experience in Grid Site Testing for ATLAS, CMS and LHCb with HammerCloud	VAN DER STER, Daniel Colin
17:00	[236] The Reputation-Based Trust Model for AliEn2	Mrs ZHU, Jianlin
17:25	[131] End-To-End Solution for Integrated Workload and Data Management using glideinWMS and Globus Online	MHASHILKAR, Parag
17:50	[182] Towards a global monitoring system for CMS computing operations	Dr SCIABA, Andrea BAUERDICK, Lothar A.T.

Thursday 24 May 2012

Distributed Processing and Analysis on Grids and Clouds - Eisner & Lubin Auditorium (13:30 - 15:35)

-Conveners: Johannes Elmsheuser

time	[id] title	presenter
13:30	[235] The HEPiX Virtualisation Working Group: Towards a “Grid of Clouds”	CASS, Tony
13:55	[59] Scalable proxy cache for Grid Data Access	TEMPLON, Jeff
14:20	[294] SuperB R&D computing program: HTTP direct access to distributed resources	Dr FELLA, Armando
14:45	[273] Consolidation and development roadmap of the EMI middleware	Dr KONYA, Balazs
15:10	[475] The Open Science Grid – Support for Multi-Disciplinary Team Science – the Adolescent Years	Mrs PORDES, Ruth

Distributed Processing and Analysis on Grids and Clouds - Eisner & Lubin Auditorium (16:35 - 18:15)

-Conveners: Oliver Gutsche

time	[id] title	presenter
16:35	[253] dCache, agile adoption of storage technology	MILLAR, Paul
17:00	[436] Next generation WLCG File Transfer Service (FTS)	Mr MOLNÁR, Zsolt
17:25	[176] Implementing data placement strategies for the CMS experiment based on a popularity mode	Dr GIORDANO, Domenico BARREIRO MEGINO, Fernando Harald
17:50	[274] PD2P : PanDA Dynamic Data Placement for ATLAS	MAENO, Tadashi