20th International Conference on Computing in High Energy and Nuclear Physics (CHEP2013)

Monday, 14 October 2013

Distributed Processing and Data Handling A: Infrastructure, Sites, and Virtualization: I - **Graanbeurszaal (13:30 - 15:00)**

time	[id] title	presenter
13:30	[8] Towards a Global Service Registry for the World-wide LHC Computing Grid	DI GIROLAMO, Alessandro
13:52	[239] Reliability Engineering analysis of ATLAS data reprocessing campaigns	KARPENKO, Dmytro
14:15	[313] Evaluating Google Compute Engine with PROOF	GANIS, Gerardo
14:36	[394] User Centric Job Monitoring – a redesign and novel approach in the STAR experiment	Dr LAURET, Jerome

Distributed Processing and Data Handling A: Infrastructure, Sites, and Virtualization: II - **Graanbeurszaal (15:45 - 17:15)**

time	[id] title	presenter
15:45	[86] Commissioning the CERN IT Agile Infrastructure with experiment workloads	MEDRANO LLAMAS, Ramon
16:07	[109] Opportunistic Computing only knocks once: Processing at SDSC	FISK, Ian LINACRE, Jacob Thomas
16:29	[37] Evolution of interactive Analysis Facilities: from NAF to NAF 2.0	Dr NOWAK, Friederike
16:51	[481] Implementation of grid Tier 2 and Tier 3 facilities on a Distributed OpenStack Cloud	Dr LIMOSANI, Antonio

Distributed Processing and Data Handling A: Infrastructure, Sites, and Virtualization: III - **Graanbeurszaal (17:25 - 18:10)**

time	[id] title	presenter
17:25	[269] Automating usability of ATLAS Distributed Computing resources	Dr TUPPUTI, Salvatore
17:47	[191] Direct exploitation of a top500 supercomputer in the analysis of CMS data.	CABRILLO BARTOLOME, Iban Jose

Tuesday, 15 October 2013

Distributed Processing and Data Handling A: Infrastructure, Sites, and Virtualization: IV - Graanbeurszaal (13:30 - 15:20)

time	[id] title	presenter
13:30	[31] Integration of Cloud resources in the LHCb Distributed Computing	UBEDA GARCIA, Mario MENDEZ MUNOZ, Victor
13:52	[60] Virtualised data production infrastructure for NA61/SHINE based on CernVM	LARSEN, Dag
14:14	[93] Usage of the CMS Higher Level Trigger Farm as a Cloud Resource	Dr COLLING, David
14:36	[147] ArbyTrary, a cloud-based service for low-energy spectroscopy	Dr MENASCE, Dario

Distributed Processing and Data Handling A: Infrastructure, Sites, and Virtualization: V - Graanbeurszaal (15:45 - 17:15)

time	[id] title	presenter
15:45	[164] Dynamic VM provisioning for Torque in a cloud environment	BOLAND, Lucien
16:07	[185] CernVM Online and Cloud Gateway: a uniform interface for CernVM contextualization and deployment	LESTARIS, Georgios
16:29	[213] Micro-CernVM: Slashing the Cost of Building and Deploying Virtual Machines	BLOMER, Jakob
16:51	[308] PROOF as a Service on the Cloud: a Virtual Analysis Facility based on the CernVM ecosystem	BERZANO, Dario

Distributed Processing and Data Handling A: Infrastructure, Sites, and Virtualization: VI - Graanbeurszaal (17:25 - 18:10)

time	[id] title	presenter
17:25	[277] OASIS: a data and software distribution service for Open Science Grid	Dr CABALLERO BEJAR, Jose
17:47	[448] Using the CVMFS for Distributing Data Analysis Applications for the Fermilab Intensity Frontier	NORMAN, Andrew

Thursday, 17 October 2013

Distributed Processing and Data Handling A: Infrastructure, Sites, and Virtualization: VII - Graanbeurszaal (11:00 - 12:30)

time	[id] title	presenter
11:00	[76] Cloud Bursting with Glideinwms: Means to satisfy ever increasing computing needs for Scientific Workflows	Mr SFILIGOI, Igor
11:22	[119] Running jobs in the Vacuum	MCNAB, Andrew
11:45	[474] Integrating multiple scientific computing needs via a Private Cloud Infrastructure	BAGNASCO, Stefano
12:06	[98] The CMS openstack, opportunistic, overlay, online-cluster Cloud (CMSooooCloud)	Dr COARASA PEREZ, Jose Antonio

Distributed Processing and Data Handling A: Infrastructure, Sites, and Virtualization: VIII - Graanbeurszaal (13:30 - 15:00)

time	[id] title	presenter
13:30	[16] BESIII physical analysis on hadoop platform	Dr SUN, Gongxing
13:52	[106] Processing of the WLCG monitoring data using NoSQL.	Dr KARAVAKIS, Edward
14:14	[401] Running a typical ROOT HEP analysis on Hadoop/MapReduce	Mr RUSSO, Stefano Alberto
14:38	[333] Testing SLURM open source batch system for a Tier1/Tier2 HEP computing facility	DONVITO, Giacinto