# 21st International Conference on Computing in High Energy and Nuclear Physics (CHEP2015)

## Monday, 13 April 2015

**Track 6 Session: #1 (Facilities, Monitoring) - C210 (14:00 - 16:00)**

**-Conveners: Jose Flix Molina**

| time | [id] title | presenter |
|---|---|---|
| 14:00 | [270] Analysis of CERN Computing Infrastructure and Monitoring Data | NIEKE, Christian |
| 14:15 | [539] Monitoring Evolution at CERN | ANDRADE, Pedro |
| 14:30 | [370] Challenge and Future of Job Distribution at a Multi-VO Grid Site | LEWENDEL, Birgit |
| 14:45 | [88] Experience of public procurement of Open Compute servers | BARRING, Olof |
| 15:00 | [500] Building a Tier-3 Based on ARMv8 64-bit Server-on-Chip for the WLCG | Dr ELMER, Peter |
| 15:15 | [407] Integrating network and transfer metrics to optimize transfer efficiency and experiment workflows | MC KEE, Shawn |
| 15:30 | [199] 100G Deployment@(DE-KIT) | HOEFT, Bruno Heinrich |
| 15:45 | [251] A first look at 100 Gbps LAN technologies, with an emphasis on future DAQ applications | OTTO, Adam Jedrzej |

# Tuesday, 14 April 2015

**Track 6 Session: #2 (Facilities, Monitoring) - C209 (14:00 - 16:00)**

**-Conveners: Helge Meinhard**

| time | [id] title | presenter |
|---|---|---|
| 14:00 | [374] GridPP – preparing for Run-2 and the wider context | COLES, Jeremy |
| 14:15 | [491] Getting prepared for the LHC Run2: the PIC Tier-1 case | FLIX MOLINA, Jose |
| 14:30 | [281] Scheduling multicore workload on shared multipurpose clusters | TEMPLON, Jeff |
| 14:45 | [490] Active job monitoring in pilots | GIFFELS, Manuel |
| 15:00 | [456] Migrating to 100GE WAN Infrastructure at Fermilab | Mr DEMAR, Phil |
| 15:15 | [109] Monitoring WLCG with lambda-architecture: a new scalable data store and analytics platform for monitoring at petabyte scale. | MAGNONI, Luca |
| 15:30 | [273] A Model for Forecasting Data Centre Infrastructure Costs | VERNET, Renaud |
| 15:45 | [71] High-Speed Mobile Communications in Hostile Environments | AGOSTA, Stefano |

# Thursday, 16 April 2015

**Track 6 Session: #3 (Collaborative Tool) - B503 (09:00 - 10:30)**

**-Conveners: Peter Hristov**

| time | [id] title | presenter |
|---|---|---|
| 09:00 | [61] Indico - the road to 2.0 | FERREIRA, Pedro |
| 09:15 | [62] Vidyo@CERN: A Service Update | Mr CORREIA FERNANDES, Joao |
| 09:30 | [482] Status report of the migration of the CERN Document Server to the invenio-next package | GABANCHO, Esteban |
| 09:45 | [81] Enterprise Social Networking Systems for HEP community | SILVA DE SOUSA, Bruno |
| 10:00 | [435] ATLAS Public Web Pages: Online Management of HEP External Communication Content | GOLDFARB, Steven |
| 10:15 | [63] Offering Global Collaboration Services beyond CERN and HEP | Mr CORREIA FERNANDES, Joao |

**Track 6 Session: #4 (Network) - B503 (11:00 - 12:30)**

**-Conveners: Phil Demar**

| time | [id] title | presenter |
|---|---|---|
| 11:00 | [105] LHCOPN and LHCONE: Status and Future Evolution | STANCU, Stefan Nicolae |
| 11:15 | [91] The GÉANT network: addressing current and future needs for the High Energy Physics community. | CAPONE, Vincenzo |
| 11:30 | [192] Bandwidth-sharing in LHCONE, an analysis of the problem | Dr WILDISH, Tony |
| 11:45 | [300] The production deployment of IPv6 on WLCG | KELSEY, Dave |
| 12:00 | [350] Possibilities for Named Data Networking in HEP | RAND, Duncan |
| 12:15 | [291] Named Data Networking in Climate Research and HEP Applications | PAPADOPOULOS, Christos |