



**CHEP 07****Monday, September 3, 2007****Grid middleware and tools: GM 1 - Carson Hall C (2:00 PM - 4:00 PM)****-Conveners: Ian Bird**

| time    | [id] title  | presenter           |
|---------|---|---------------------|
| 2:00 PM | [404] Grid reliability  | SAIZ, Pablo         |
| 2:20 PM | [240] WLCG scale testing during CMS data challenges                                       | Dr GUTSCHE, Oliver  |
| 2:40 PM | [227] DZero Data-Intensive Computing on the Open Science Grid                             | Dr BOEHNLEIN, Amber |
| 3:00 PM | [167] PanDA: Distributed production and distributed analysis system for ATLAS             | MAENO, Tadashi      |
| 3:20 PM | [443] AliEn2: the ALICE grid Environment  | Dr SAIZ, Pablo      |
| 3:40 PM | [78] Storage Resource Manager version 2.2: design, implementation, and testing experience | Dr DONNO, Flavia    |

**Grid middleware and tools: GM 2 - Carson Hall C (4:30 PM - 6:10 PM)****-Conveners: Jeff Templon**

| time    | [id] title  | presenter            |
|---------|---|----------------------|
| 4:30 PM | [242] dCache, the Challenge.  | Dr FUHRMANN, Patrick |
| 4:50 PM | [148] A Distributed Storage System with dCache                                  | Dr BEHRMANN, Gerd    |
| 5:10 PM | [318] Tools for the management of stored data and transfer of data: DPM and FTS | Dr SCHULZ, Markus    |
| 5:30 PM | [64] Managing ATLAS data on a petabyte-scale with DQ2                           | Mr LASSNIG, Mario    |
| 5:50 PM | [349] Role of Digital Forensics in Service Oriented Architectures               | Dr NAQVI, Syed       |

# Tuesday, September 4, 2007

## Grid middleware and tools: GM 3 - Carson Hall C (11:00 AM - 12:30 PM)

-Conveners: Robert Gardner

| time     | [id] title   | presenter              |
|----------|--|------------------------|
| 11:00 AM | [168] DIRAC Data Management: consistency, integrity and coherence of data                      | Dr BARGIOTTI, Marianne |
| 11:20 AM | [107] Building the WLCG file transfer service  | Dr SCHULZ, Markus      |
| 11:40 AM | [94] glideinWMS - A generic pilot-based Workload Management System                             | Mr SFILIGOI, Igor      |
| 12:00 PM | [95] Job Submission and Management Through Web Services: the Experience with the CREAM Service | Mr ZANGRANDO, Luigi    |

# Wednesday, September 5, 2007

## Grid middleware and tools: GM 4 - Carson Hall C (2:00 PM - 4:00 PM)

-Conveners: Ian Bird

| time    | [id] title  | presenter           |
|---------|---|---------------------|
| 2:00 PM | [170] Experience from a Pilot based system for ATLAS                | NILSSON, Paul       |
| 2:20 PM | [174] DIRAC Optimized Workload Management                           | Dr PATERSON, Stuart |
| 2:40 PM | [190] The gLite Workload Management System                          | Mr CECCHI, Marco    |
| 3:00 PM | [216] A Quantitative Comparison Test of Workload Management Systems | Mr SFILIGOI, Igor   |
| 3:20 PM | [228] CRONUS: A Condor Glide-in Based ATLAS Production Executor     | Dr PADHI, Sanjay    |
| 3:40 PM | [47] Building a robust distributed system: some lessons from R-GMA  | Dr FISHER, Steve    |

## Grid middleware and tools: GM 5 - Carson Hall C (4:30 PM - 6:10 PM)

-Conveners: Jeff Templon

| time    | [id] title   | presenter          |
|---------|--|--------------------|
| 4:30 PM | [118] GRATIA, a resource accounting system for OSG                                     | Mr CANAL, Philippe |
| 4:50 PM | [134] Grid Interoperability: Joining Grid Information Systems                          | FLECHL, Martin     |
| 5:10 PM | [306] Grid Monitoring from the VO/User perspective. Dashboard for the LHC experiments. | ANDREEVA, Julia    |
| 5:30 PM | [412] Monitoring the user/application activities on the grid                           | Dr PIERRO, Antonio |
| 5:50 PM | [431] Advances in Monitoring of Grid Services in WLCG                                  | CASEY, James       |

# Thursday, September 6, 2007

## Grid middleware and tools: GM 6 - Carson Hall C (2:00 PM - 4:00 PM)

-Conveners: Robert Gardner

| time    | [id] title   | presenter          |
|---------|--|--------------------|
| 2:00 PM | [362] Experiences with the GLUE information schema in the LCG/EGEE production Grid | Dr BURKE, Stephen  |
| 2:20 PM | [43] glExec - gluing grid computing jobs to the Unix world                         | Dr GROEP, David    |
| 2:40 PM | [102] The GridSite security architecture   | Dr MCNAB, Andrew   |
| 3:00 PM | [405] Enriched namespace to support content-aware authorization policies           | Mr ZAPPI, Riccardo |
| 3:20 PM | [401] Cross middlewares Virtual Organization Authorization                         | VENTURI, Valerio   |
| 3:40 PM | [182] Distributed Database Access in the LHC Computing Grid with CORAL             | DUELLMANN, Dirk    |

## Grid middleware and tools: GM 7 - Carson Hall C (4:30 PM - 6:10 PM)

-Conveners: Ian Bird

| time    | [id] title  | presenter          |
|---------|---|--------------------|
| 4:30 PM | [254] Unified Storage Systems for Distributed Tier-2 Centres              | Dr COWAN, Greig A  |
| 4:50 PM | [121] Deploying HEP Applications Using Xen and Globus Virtual Workspaces  | Mr GABLE, Ian      |
| 5:10 PM | [68] Geographical failover for the EGEE-WLCG Grid collaboration tools     | Dr PAGANO, Alfredo |
| 5:30 PM | [37] Providing a Single View of Heterogeneous Clusters using Platform LSF | Mr STOBER, Robert  |