

OSG Storage Forum

Tuesday, 21 September 2010 - Wednesday, 22 September 2010

The University of Chicago

Scientific Programme

Preliminary agenda:

General discussion of various storage solutions (new features, major improvements), scalability and performance. Topics will include presentations/discussion on SRM

BeStMan

dCache
DFS

Xrootd

Hdfs

Lustre
Aux. software

GridFTP-Xrootd, XrootdFS

GridFTP-HDFS

Analysis jobs and storage

VOs experience with OSG Storage

Experience of CMS & ATLAS during first LHC conference season

SBGrid

LIGO

Engage (WUSTL, LSST, SCEC, Fly's Eye...)

ICE Cube

STAR

others

Site Admins experience with OSG Storage

CMS T2

CMS T3

ATLAS T2

ATLAS T3

NON- HEP sites (LIGO, Harvard,...)

Storage tools

dCache, Xrootd, Hadoop gratia transfer and storage probes

RSV storage probes

Discovery Tools

Monitoring

Diagnostics and troubleshooting tools

Community toolkit

OSG Public Storage DM

IRODS overview

IRODS evaluation and use cases for OSG

other software?

Documentation and support

Future planning