OSG All Hands Meeting

Report of Contributions

https://indico.fnal.gov/e/2012

Contribution ID: **0** Type: **not specified**

Opening Remarks

Monday, 2 March 2009 09:00 (10 minutes)

Presenter: GARDNER, Robert (University of Chicago)

Session Classification: Session B: Site Administrator's Workshop (Plenary Session)

Contribution ID: **1** Type: **not specified**

Storage Session Preview

Monday, 2 March 2009 09:40 (15 minutes)

Presenter: SIM, Alex (Lawrence Berkeley National Laboratory)

Session Classification: Session B: Site Administrator's Workshop (Plenary Session)

Contribution ID: **2** Type: **not specified**

Security Best Practices Preview

Monday, 2 March 2009 09:25 (15 minutes)

Presenter: BASNEY, Jim

Session Classification: Session B: Site Administrator's Workshop (Plenary Session)

Contribution ID: **3** Type: **not specified**

OSG Fundamentals Preview

Monday, 2 March 2009 09:10 (15 minutes)

Presenter: THAPA, Suchandra (University of Chicago)

Session Classification: Session B: Site Administrator's Workshop (Plenary Session)

Contribution ID: **4** Type: **not specified**

CEDPS Troubleshooting Preview

Monday, 2 March 2009 10:10 (15 minutes)

Presenter: Mr GUNTER, Dan (LBNL)

Session Classification: Session B: Site Administrator's Workshop (Plenary Session)

Contribution ID: **5** Type: **not specified**

OSG Fundamentals

Monday, 2 March 2009 11:00 (1h 30m)

Presenter: THAPA, Suchandra (University of Chicago)

Session Classification: Site Admin Track I: OSG Fundamentals

Contribution ID: **7** Type: **not specified**

Bestman-Gateway, Bestman-Xrootd

Monday, 2 March 2009 11:00 (1h 30m)

Presenter: SIM, Alex (Lawrence Berkeley National Laboratory)

Session Classification: Site Admin Track II: BeStMan Storage Services

Contribution ID: **8** Type: **not specified**

CEDPS Troubleshooting Tools

Monday, 2 March 2009 16:00 (1h 30m)

Presenter: Mr GUNTER, Dan (LBNL)

Session Classification: Site Admin Track II: CDEPS Troubleshooting

Contribution ID: **9** Type: **not specified**

OSG End User Tools Preview

Monday, 2 March 2009 09:55 (15 minutes)

Presenter: MAMBELLI, Marco (University of Chicago)

Session Classification: Session B: Site Administrator's Workshop (Plenary Session)

Contribution ID: **10** Type: **not specified**

RSV and MyOSG

Monday, 2 March 2009 16:30 (30 minutes)

Presenter: QUICK, Rob (IU)

Session Classification: Site Admin Track I: Advanced Topics

Contribution ID: **11** Type: **not specified**

Site planning and layout

Monday, 2 March 2009 16:10 (20 minutes)

A presentation of experiences in planning and planning out a cluster at the CMS T2 site at UCSD.

Presenter: MARTIN, Terrence (UCSD)

Session Classification: Site Admin Track I: Advanced Topics

Contribution ID: **12** Type: **not specified**

Networking and Internet2

Monday, 2 March 2009 17:00 (30 minutes)

Presenter: CARLSON, Rich

Session Classification: Site Admin Track I: Advanced Topics

Contribution ID: **13** Type: **not specified**

OSG Site Information with BDII

Tuesday, 3 March 2009 09:00 (15 minutes)

Presenter: QUICK, Rob (Indiana University)

Session Classification: Application Deployment Foundations Workshop

Contribution ID: **14** Type: **not specified**

Deploying New Applications onto OSG

Tuesday, 3 March 2009 09:15 (20 minutes)

Presenter: THAIN, Greg (Wisconsin)

Session Classification: Application Deployment Foundations Workshop

Contribution ID: **15** Type: **not specified**

Application Security on OSG

Tuesday, 3 March 2009 09:35 (20 minutes)

Presenter: BASNEY, Jim (NCSA)

Session Classification: Application Deployment Foundations Workshop

Contribution ID: **16** Type: **not specified**

Pegasus Workflow Manager

Tuesday, 3 March 2009 09:55 (20 minutes)

Presenter: DEELMAN, Ewa (ISI USC)

Session Classification: Application Deployment Foundations Workshop

Contribution ID: **17** Type: **not specified**

Storage Resource Manager and BeStMan

Tuesday, 3 March 2009 11:00 (30 minutes)

Presenter: SIM, Alex (Lawrence Berkeley National Laboratory)

Session Classification: Data Management Foundations Workshop

Contribution ID: **18** Type: **not specified**

Data Security on OSG

Tuesday, 3 March 2009 11:30 (20 minutes)

Presenter: BASNEY, Jim (NCSA)

Session Classification: Data Management Foundations Workshop

Contribution ID: **19** Type: **not specified**

Web-based Grid Data Access through GridSite

Tuesday, 3 March 2009 11:50 (20 minutes)

Presenter: STOKES-REES, Ian (Harvard Medical School)

Session Classification: Data Management Foundations Workshop

Contribution ID: **20** Type: **not specified**

Operational Data and Testing: RSV, OIM, and MyOSG

Tuesday, 3 March 2009 12:10 (20 minutes)

Presenter: QUICK, Rob (IU)

Session Classification: Data Management Foundations Workshop

Contribution ID: **21** Type: **not specified**

Experience from Monte Carlo Application Deployment on OSG

Tuesday, 3 March 2009 10:15 (15 minutes)

Presenter: SNOW, Joel (FNAL)

Session Classification: Application Deployment Foundations Workshop

Contribution ID: **22** Type: **not specified**

Opening Remarks

Wednesday, 4 March 2009 08:55 (5 minutes)

Primary author: Dr BLACKBURN, Kent (Caltech/LIGO)

Session Classification: Opening Remarks

Contribution ID: **24** Type: **not specified**

LIGO Data Grid / Analysis

Primary author: BRADY, Patrick

Contribution ID: **25** Type: **not specified**

LIGO Data Replication

Primary author: KORANDA, Scott

Contribution ID: **26** Type: **not specified**

OSG Overview

Primary author: PORDES, Ruth (Fermilab)

Contribution ID: **27** Type: **not specified**

NSF Talk

Primary author: SEIDEL, Ed

Contribution ID: **28** Type: **not specified**

Earth Systems Grid

Primary authors: WILLIAMS, Dean; MIDDLETON, Don

Contribution ID: **29** Type: **not specified**

LIGO Authentication Project

Primary author: ANDERSON, Warren

Contribution ID: **30** Type: **not specified**

LIGO Education / Outreach

Primary author: STUVER, Amber

Contribution ID: **31** Type: **not specified**

Cloud Computing

Primary author: MURTHY, Arun

Contribution ID: **32** Type: **not specified**

DOE / SciDAC Talk

Primary author: TURNBULL, Susan

Contribution ID: **33** Type: **not specified**

Energy Sciences Network

Primary author: JOHNSTON, Bill

Contribution ID: **34** Type: **not specified**

Louisiana Optical Network Initiative

Primary authors: GREENWOOD, Dick; LEGER, Lonnie

Contribution ID: **35** Type: **not specified**

PANDA based Grid Workload Management

Tuesday, 3 March 2009 13:30 (5 minutes)

Presenter: Dr POTEKHIN, Maxim (Brookhaven National Laboratory)

Session Classification: Production Application Deployment Workshop

Contribution ID: **36** Type: **not specified**

glideInWMS based Grid Workload Management

Tuesday, 3 March 2009 13:50 (5 minutes)

Primary author: Mr SFILIGOI, Igor (FNAL)

Presenter: Mr SFILIGOI, Igor (FNAL)

Session Classification: Production Application Deployment Workshop

Contribution ID: **37** Type: **not specified**

HADOOP based Workload Management and Cloud Computing

Tuesday, 3 March 2009 13:35 (5 minutes)

Primary author: MURTHY, Arun (Yahoo)

Presenter: MURTHY, Arun (Yahoo)

Session Classification: Production Application Deployment Workshop

Contribution ID: **38** Type: **not specified**

AliEn VO-Box Global Paradigm of LHC Experiment ALICE

Tuesday, 3 March 2009 13:40 (10 minutes)

Primary author: SOLTZ, Ron (LLNL)

Presenter: SOLTZ, Ron (LLNL)

Session Classification: Production Application Deployment Workshop

Contribution ID: **39** Type: **not specified**

dCache based Grid Storage Management

Tuesday, 3 March 2009 16:00 (5 minutes)

Primary author: Dr FUHRMANN, Patrick (DESY)

Presenter: Dr FUHRMANN, Patrick (DESY)

Session Classification: Production Data Management Workshop

Contribution ID: **40** Type: **not specified**

BestMan xRootD based Grid Storage Management

Tuesday, 3 March 2009 16:05 (5 minutes)

Primary author: SIM, Alex (Lawrence Berkeley National Laboratory)

Presenter: SIM, Alex (Lawrence Berkeley National Laboratory)

Session Classification: Production Data Management Workshop

Contribution ID: **41** Type: **not specified**

HADOOP based Storage Management and Cloud Computing

Tuesday, 3 March 2009 16:10 (5 minutes)

Primary author: MURTHY, Arun (Yahoo)

Presenter: MURTHY, Arun (Yahoo)

Session Classification: Production Data Management Workshop

Contribution ID: **42** Type: **not specified**

HADOOP and SRM Integration in OSG

Tuesday, 3 March 2009 16:15 (5 minutes)

Primary author: SIM, Alex (Lawrence Berkeley National Laboratory)

Co-author: Mr BOCKELMAN, Brian (University of Nebraska-Lincoln)

Presenters: SIM, Alex (Lawrence Berkeley National Laboratory); Mr BOCKELMAN, Brian (University of Nebraska-Lincoln)

Session Classification: Production Data Management Workshop

Contribution ID: **43** Type: **not specified**

Open Brainstorming Discussions

Tuesday, 3 March 2009 13:55 (1 hour)

Presenter: RANA, Abhishek Singh

Session Classification: Production Application Deployment Workshop

Contribution ID: **46** Type: **not specified**

Open Brainstorming Discussions

Tuesday, 3 March 2009 16:30 (1 hour)

Presenter: CRAWFORD, Matt

Session Classification: Production Data Management Workshop

Contribution ID: **47** Type: **not specified**

Introduction to the Blueprint Discussion

Monday, 2 March 2009 13:30 (5 minutes)

Presenter: RANA, Abhishek Singh

Session Classification: Session A: Community Grid Workshop

Contribution ID: **48** Type: **not specified**

Vision statement from Technical Director

Monday, 2 March 2009 13:35 (10 minutes)

Presenter: LIVNY, Miron

Session Classification: Session A: Community Grid Workshop

Contribution ID: **49** Type: **not specified**

Discussion Forum facilitated by Executive Director

Monday, 2 March 2009 13:45 (1h 15m)

Presenter: PORDES, Ruth (Fermilab)

Session Classification: Session A: Community Grid Workshop

Contribution ID: **50** Type: **not specified**

Introduction

Monday, 2 March 2009 09:00 (10 minutes)

Session Classification: Session A: Virtual Technology Workshop

Contribution ID: **51** Type: **not specified**

VM universe and EC2 submission in Condor

Monday, 2 March 2009 09:10 (20 minutes)

Primary author: FREY, JAIME

Session Classification: Session A: Virtual Technology Workshop

Contribution ID: **52** Type: **not specified**

Virtualization at FermiGrid

Monday, 2 March 2009 09:30 (20 minutes)

Primary author: CHADWICK, KEITH

Session Classification: Session A: Virtual Technology Workshop

Contribution ID: **53** Type: **not specified**

Cloud Computing with Nimbus

Monday, 2 March 2009 09:50 (20 minutes)

Primary author: KEAHEY, KATE

Session Classification: Session A: Virtual Technology Workshop

Contribution ID: **54** Type: **not specified**

STAR & Virtualization, looking beyond: Integrating Scientic, Grid, and Cloud Computing Infrastructures

Monday, 2 March 2009 10:10 (20 minutes)

Primary authors: LAURET, JEROME; GREEN, MARK

Session Classification: Session A: Virtual Technology Workshop

Contribution ID: **55** Type: **not specified**

Dynamic Provisioning of VM on OSG

Monday, 2 March 2009 11:00 (10 minutes)

Primary author: GOASGUEN, SEBASTIEN

Session Classification: Session A: Virtual Technology Workshop

Contribution ID: **56** Type: **not specified**

IPOP – IP over P2P Virtual Networking for Grid Computing

Monday, 2 March 2009 11:10 (20 minutes)

Primary author: WOLINSKI, DAVID

Session Classification: Session A: Virtual Technology Workshop

Contribution ID: **57** Type: **not specified**

ATLAS and Virtualization

Monday, 2 March 2009 11:30 (20 minutes)

Primary author: PANITKIN, SERGUEI

Session Classification: Session A: Virtual Technology Workshop

Contribution ID: **58** Type: **not specified**

DISCUSSION PANEL

Monday, 2 March 2009 12:10 (20 minutes)

Session Classification: Session A: Virtual Technology Workshop

Contribution ID: **59** Type: **not specified**

Virtualization at Purdue on TeraGrid

Monday, 2 March 2009 11:50 (20 minutes)

Primary author: YOUNTS, ALEX

Session Classification: Session A: Virtual Technology Workshop

Contribution ID: **60** Type: **not specified**

AliEn VO-Box Global Paradigm of LHC Experiment ALICE

Tuesday, 3 March 2009 16:20 (10 minutes)

Primary author: SOLTZ, Ron (LLNL)

Presenter: SOLTZ, Ron (LLNL)

Session Classification: Production Data Management Workshop

Contribution ID: **61** Type: **not specified**

OSG End User Tools

Monday, 2 March 2009 13:30 (1h 30m)

Hand on session on how to interact with OSG as a user:
- test an OSG computing element or storage element
- run your jobs on OSG
- deploy a simple application on OSG

Link to the tutorial:
http://twiki.mwt2.org/bin/view/ITB/UserTutorial

Session Classification: Site Admin Track I: OSG End User Tools