

OSG All Hands

Report of Contributions

Contribution ID: 0

Type: **not specified**

Registration

Monday, 11 March 2013 08:00 (1 hour)

Contribution ID: 1

Type: **not specified**

Update on WLCG Operations Coordination and Commissioning Team

Monday, 11 March 2013 16:30 (20 minutes)

Presenter: GIRONE, Maria (CERN - WLCG Operatins)

Session Classification: WLCG and EGI Interoperations

Contribution ID: 2

Type: **not specified**

WLCG Service Availability Monitoring (SAM)

Monday, 11 March 2013 16:50 (20 minutes)

Presenter: COLLADOS, David (CERN - WLCG Monitoring)

Session Classification: WLCG and EGI Interoperations

Contribution ID: 3

Type: **not specified**

EGI Operations and Interoperability with OSG

Monday, 11 March 2013 17:10 (20 minutes)

Presenter: SOLAGNA, Peter (EGI - Operations Manager)

Session Classification: WLCG and EGI Interoperations

Contribution ID: 4

Type: **not specified**

Finding the Higgs Particle on the Open Science Grid

Wednesday, 13 March 2013 14:00 (20 minutes)

Presenter: Dr LUEHRING, Fredrick (Indiana University)

Session Classification: Science Highlights

Contribution ID: 5

Type: **not specified**

Pre-calculated protein structure alignments at the RCSB Protein Data Bank

Wednesday, 13 March 2013 14:20 (20 minutes)

Presenter: PRLIĆ, Andreas (University of California San Diego)

Session Classification: Science Highlights

Contribution ID: 6

Type: **not specified**

Combatting Concussions with "Virtual Recordings"

Wednesday, 13 March 2013 14:40 (20 minutes)

Presenter: KRIEGER, Don (University of Pittsburg)

Session Classification: Science Highlights

Contribution ID: 7

Type: **not specified**

SPLINTER (Structural Protein-Ligand Interactome)

Wednesday, 13 March 2013 15:00 (20 minutes)

Presenter: MEROUEH, Samy (Indiana University School of Medicine)

Session Classification: Science Highlights

Contribution ID: 8

Type: **not specified**

RPM install experience & tips

Monday, 11 March 2013 09:45 (20 minutes)

Presenter: RAMIREZ, Eduardo

Session Classification: CMS Tier 2/3 Workshop

Contribution ID: 9

Type: **not specified**

PKI transition & impact on CMS

Monday, 11 March 2013 10:05 (20 minutes)

Presenter: Mr TIRADANI, Anthony (Fermilab)

Session Classification: CMS Tier 2/3 Workshop

Contribution ID: **10**

Type: **not specified**

Future storage options at Fermilab CMS Tier 1

Monday, 11 March 2013 11:00 (20 minutes)

Presenter: Dr DUMITRESCU, Catalin (Fermi National Accelerator Laboratory)

Session Classification: CMS Tier 2/3 Workshop

Contribution ID: **11**

Type: **not specified**

CMSSW with CvmFS

Monday, 11 March 2013 11:20 (20 minutes)

Presenter: Dr KIM, Bockjoo (U. of Florida)

Session Classification: CMS Tier 2/3 Workshop

Contribution ID: **12**

Type: **not specified**

T2 program

Monday, 11 March 2013 11:40 (20 minutes)

Presenter: BLOOM, Ken (University of Nebraska-Lincoln)

Session Classification: CMS Tier 2/3 Workshop

Contribution ID: **13**

Type: **not specified**

Discussion

Monday, 11 March 2013 12:00 (30 minutes)

Session Classification: CMS Tier 2/3 Workshop

Contribution ID: 14

Type: **not specified**

Any Data, Anytime, Anywhere

Monday, 11 March 2013 14:30 (20 minutes)

Presenter: Mr BRADLEY, Dan (University of Wisconsin)

Session Classification: Joint ATLAS/CMS Workshop

Contribution ID: 15

Type: **not specified**

Operational issues supporting federated storage services and OSG

Monday, 11 March 2013 15:10 (20 minutes)

Presenters: Dr BOCKELMAN, Brian (University of Nebraska-Lincoln); GARDNER, Robert (University of Chicago)

Session Classification: Joint ATLAS/CMS Workshop

Contribution ID: **16**

Type: **not specified**

Future Directions

Monday, 11 March 2013 14:00 (30 minutes)

Presenter: Dr FISK, Ian (Fermilab)

Session Classification: Joint ATLAS/CMS Workshop

Contribution ID: 17

Type: **not specified**

LHCONE and US LHC computing facilities

Monday, 11 March 2013 16:15 (15 minutes)

Presenter: Dr MCKEE, Shawn (Univ. of Michigan)

Session Classification: Joint ATLAS/CMS Workshop

Contribution ID: **18**

Type: **not specified**

Status, Strategies and Future Plans - OSG PKI Transition

Wednesday, 13 March 2013 11:15 (15 minutes)

Presenter: WELCH, Von (Indiana University)

Session Classification: State of the OSG

Contribution ID: **19**

Type: **not specified**

OSG Technology in 2013

Wednesday, 13 March 2013 16:00 (20 minutes)

Presenter: Dr BOCKELMAN, Brian (University of Nebraska-Lincoln)

Session Classification: New Technology Discussions

Contribution ID: 20

Type: **not specified**

100Gbit/s R&D at Fermilab

Wednesday, 13 March 2013 17:00 (15 minutes)

Presenter: Dr GARZOGLIO, Gabriele (Fermilab)

Session Classification: New Technology Discussions

Contribution ID: 21

Type: **not specified**

FermiCloud: Enabling Virtual Scientific Workflows with Federation and Interoperability

Thursday, 14 March 2013 09:00 (20 minutes)

Presenter: Dr TIMM, Steven (Fermilab)

Session Classification: New Technology Discussions

Contribution ID: 22

Type: **not specified**

OSG CIC Welcome and Opening Remarks

Tuesday, 12 March 2013 09:00 (10 minutes)

Presenter: GARDNER, Robert (University of Chicago)

Session Classification: Campus Infrastructures Community

Contribution ID: 23

Type: **not specified**

SPT Data Analysis - Enabling a Measurement of the Cosmic Microwave Background Damping Tail from the 2500-Square-Degree SPT-SZ Survey

Tuesday, 12 March 2013 09:30 (20 minutes)

Presenter: AIRD, Kenneth (University of Chicago)

Session Classification: Campus Infrastructures Community

Contribution ID: 24

Type: **not specified**

Campus Update from the Holland Computing Center at Nebraska

Tuesday, 12 March 2013 09:10 (20 minutes)

Presenter: Dr SWANSON, David (University of Nebraska-Lincoln)

Session Classification: Campus Infrastructures Community

Contribution ID: 25

Type: **not specified**

Science Gateways

Tuesday, 12 March 2013 09:50 (20 minutes)

Presenter: PIERCE, Marlon (Indiana University)

Session Classification: Campus Infrastructures Community

Contribution ID: 26

Type: **not specified**

Facilitating Research at UW-Madison with HTC

Tuesday, 12 March 2013 12:00 (20 minutes)

Presenter: MICHAEL, Lauren (Morgridge Institute for Research)

Session Classification: Campus Infrastructures Community

Contribution ID: 27

Type: **not specified**

Overview of the BOSCO project

Tuesday, 12 March 2013 11:00 (20 minutes)

Presenter: FRASER, Dan (Computation Institute, Argonne National Laboratory)

Session Classification: Campus Infrastructures Community

Contribution ID: 28

Type: **not specified**

Thoughts on the BOSCO user experience

Tuesday, 12 March 2013 11:20 (20 minutes)

Presenter: AHRONOVITZ, Miha

Session Classification: Campus Infrastructures Community

Contribution ID: 29

Type: **not specified**

BOSCO as service and other considerations for connecting the Campus to OSG

Tuesday, 12 March 2013 11:40 (20 minutes)

Presenter: MAMBELLI, Marco (University of Chicago)

Session Classification: Campus Infrastructures Community

Contribution ID: 30

Type: **not specified**

Five todos when moving an application to distributed HTC (using Matlab, R, and Galaxy as examples)

Tuesday, 12 March 2013 14:00 (30 minutes)

Presenter: MILLER, Zach (University of Wisconsin)

Session Classification: Campus Infrastructures Community

Contribution ID: 31

Type: **not specified**

Facilitating software and data access in campus infrastructures

Tuesday, 12 March 2013 14:30 (15 minutes)

Presenter: Mr THAPA, Suchandra (Computation Institute / University of Chicago)

Session Classification: Campus Infrastructures Community

Contribution ID: 32

Type: **not specified**

Identity management integration in campus grids with U-Bolt

Tuesday, 12 March 2013 14:45 (15 minutes)

Presenter: CHAMPION, David (University of Chicago)

Session Classification: Campus Infrastructures Community

Contribution ID: 33

Type: **not specified**

Scaling up applications over diverse resources: plans for the dV/DT project

Tuesday, 12 March 2013 15:20 (20 minutes)

Presenter: Dr DEELMAN, Ewa (USC/ISI)

Session Classification: Campus Infrastructures Community

Contribution ID: 34

Type: **not specified**

Managing application software in campus grid environments with OASIS (TBC)

Contribution ID: 35

Type: **not specified**

Meeting the HTC Demand with Diagrid and XSEDE

Tuesday, 12 March 2013 16:40 (20 minutes)

Presenter: DILLMAN, Kim (Purdue University)

Session Classification: Campus Infrastructures Community

Contribution ID: 36

Type: **not specified**

XSEDE Campus Bridging

Tuesday, 12 March 2013 16:20 (20 minutes)

Presenter: HALLOCK, Barbara (Indiana University)

Session Classification: Campus Infrastructures Community

Contribution ID: 37

Type: **not specified**

Swift: a scientist's gateway to campus clusters, grids and supercomputers

Tuesday, 12 March 2013 15:00 (20 minutes)

Presenter: KELLY, David

Session Classification: Campus Infrastructures Community

Contribution ID: 38

Type: **not specified**

Ideas for Integrating Bioinformatics and Campus Resources with Galaxy

Tuesday, 12 March 2013 10:10 (20 minutes)

Presenter: MADDURI, Ravi (Computation Institute, Argonne National Laboratory)

Session Classification: Campus Infrastructures Community

Contribution ID: 39

Type: **not specified**

Supporting an LHC Tier3 community from campus resources at Notre Dame

Tuesday, 12 March 2013 17:00 (20 minutes)

Presenter: NABRZYSKI, Jarek (University of Notre Dame)

Session Classification: Campus Infrastructures Community

Contribution ID: 40

Type: **not specified**

Introduction to Facility-based private clouds using Openstack

Thursday, 14 March 2013 09:20 (20 minutes)

Presenter: Mr HOVER, John (Brookhaven National Laboratory)

Session Classification: New Technology Discussions

Contribution ID: 41

Type: **not specified**

Large-scale cloud-based clusters with Boxgrinder, Condor, Panda, and APF

Wednesday, 13 March 2013 16:40 (20 minutes)

Presenter: Mr HOVER, John (Brookhaven National Laboratory)

Session Classification: New Technology Discussions

Contribution ID: 42

Type: **not specified**

Introductory remarks

Presenter: GARDNER, Robert (University of Chicago)

Contribution ID: 43

Type: **not specified**

Out of the basement, into the cloud: Extending the Tier 3

Monday, 11 March 2013 11:00 (20 minutes)

Presenter: BRYANT, Lincoln (University of Chicago)

Session Classification: ATLAS Tier 2/3 Workshop

Contribution ID: 44

Type: **not specified**

Security for users - User Certificates

Thursday, 14 March 2013 09:15 (30 minutes)

Presenter: GROSS, Kyle

Session Classification: Training and Demos

Contribution ID: 45

Type: **not specified**

Security for administrators, RA, GA

Thursday, 14 March 2013 09:45 (30 minutes)

Presenter: Dr ALTUNAY, Mine (FNAL)

Session Classification: Training and Demos

Contribution ID: 46

Type: **not specified**

Bosco

Thursday, 14 March 2013 09:00 (30 minutes)

Presenter: Mr WEITZEL, Derek (University of Nebraska - Lincoln)

Session Classification: Training and Demos

Contribution ID: 47

Type: **not specified**

Using OASIS

Thursday, 14 March 2013 09:30 (30 minutes)

Presenters: TEIGE, Scott; HAYASHI, Soichi

Session Classification: Training and Demos

Contribution ID: 48

Type: **not specified**

Accessing remote files and applications with Skeleton key

Thursday, 14 March 2013 10:00 (30 minutes)

Presenter: Mr THAPA, Suchandra (Computation Institute / University of Chicago)

Session Classification: Training and Demos

Contribution ID: 49

Type: **not specified**

Cloud activities at BNL

Presenter: Mr HOVER, John (Brookhaven National Laboratory)

Contribution ID: 50

Type: **not specified**

What's next for the US ATLAS Computing Facility

Monday, 11 March 2013 09:45 (20 minutes)

Presenter: GARDNER, Robert (University of Chicago)

Session Classification: ATLAS Tier 2/3 Workshop

Contribution ID: 51

Type: **not specified**

Cloud activities at BNL

Monday, 11 March 2013 10:05 (20 minutes)

Presenter: Mr HOVER, John (Brookhaven National Laboratory)

Session Classification: ATLAS Tier 2/3 Workshop

Contribution ID: 52

Type: **not specified**

ATLAS and the PKI transition

Monday, 11 March 2013 11:30 (15 minutes)

Presenter: Mr HOVER, John (Brookhaven National Laboratory)

Session Classification: ATLAS Tier 2/3 Workshop

Contribution ID: 53

Type: **not specified**

US ATLAS Networking Open Discussion

Monday, 11 March 2013 11:45 (20 minutes)

Presenter: Dr MCKEE, Shawn (Univ. of Michigan)

Session Classification: ATLAS Tier 2/3 Workshop

Contribution ID: 54

Type: **not specified**

Campus grid activities at Indiana University

Tuesday, 12 March 2013 17:20 (15 minutes)

Presenter: QUICK, Rob (Indiana University)

Session Classification: Campus Infrastructures Community

Contribution ID: 55

Type: **not specified**

Elastic Colony Manager: Reactive Capacity Growth for Virtual Clusters

Monday, 11 March 2013 11:20 (10 minutes)

Presenter: CHAMPION, David (University of Chicago)

Session Classification: ATLAS Tier 2/3 Workshop

Contribution ID: 56

Type: **not specified**

HTCondor Project Plans

Wednesday, 13 March 2013 16:20 (20 minutes)

Presenter: MILLER, Zach

Session Classification: New Technology Discussions

Contribution ID: 57

Type: **not specified**

Pegasus 4.2 on the Open Science Grid

Thursday, 14 March 2013 09:40 (20 minutes)

Presenter: RYNGE, Mats (USC / Information Sciences Institute)

Session Classification: New Technology Discussions

Contribution ID: 58

Type: **not specified**

glideinWMS Roadmap and Plans

Thursday, 14 March 2013 10:00 (20 minutes)

Presenter: Mr TIRADANI, Anthony (Fermilab)

Session Classification: New Technology Discussions

Contribution ID: 59

Type: **not specified**

Network Monitoring for the OSG

Wednesday, 13 March 2013 17:15 (15 minutes)

Presenters: Dr GARZOGLIO, Gabriele (Fermilab); Dr MCKEE, Shawn (Univ. of Michigan)

Session Classification: New Technology Discussions

Contribution ID: **60**

Type: **not specified**

HTCondor Project Plans

Presenter: Mr MILLER, Zach (University of Wisconsin-Madison)

Contribution ID: **61**

Type: **not specified**

Federating ATLAS Storage using Xrootd

Monday, 11 March 2013 14:50 (20 minutes)

Presenter: GARDNER, Robert (University of Chicago)

Session Classification: Joint ATLAS/CMS Workshop

Contribution ID: 62

Type: **not specified**

Status, Strategies, and Future Plans - Executive Team

Wednesday, 13 March 2013 09:00 (15 minutes)

Presenter: Dr BAUERDICK, Lothar (Fermilab)

Session Classification: State of the OSG

Contribution ID: 63

Type: **not specified**

Status, Strategies and Future Plans - PI and Technical Director

Wednesday, 13 March 2013 09:15 (15 minutes)

Presenter: LIVNY, Miron

Session Classification: State of the OSG

Contribution ID: 64

Type: **not specified**

Status, Strategies and Future Plans - OSG Council Chair

Wednesday, 13 March 2013 09:30 (15 minutes)

Presenter: PORDES, Ruth (Fermilab)

Session Classification: State of the OSG

Contribution ID: 65

Type: **not specified**

Status, Strategies and Future Plans - Production

Wednesday, 13 March 2013 09:45 (15 minutes)

Presenter: FRASER, Dan (OSG)

Session Classification: State of the OSG

Contribution ID: 66

Type: **not specified**

Status, Strategies and Future Plans - Campus Infrastructures Community

Wednesday, 13 March 2013 10:00 (15 minutes)

Presenter: GARDNER, Robert (University of Chicago)

Session Classification: State of the OSG

Contribution ID: 67

Type: **not specified**

Status, Strategies and Future Plans - User Support

Wednesday, 13 March 2013 10:15 (15 minutes)

Presenter: SEHGAL, Chander (Fermilab)

Session Classification: State of the OSG

Contribution ID: 68

Type: **not specified**

Status, Strategies and Future Plans - Software

Wednesday, 13 March 2013 11:00 (15 minutes)

Presenter: CARTWRIGHT, Tim (University of Wisconsin-Madison)

Session Classification: State of the OSG

Contribution ID: 69

Type: **not specified**

Future of the Grid - Lightning and Thunder Talks

Wednesday, 13 March 2013 11:30 (1 hour)

Presenters: Dr BOCKELMAN, Brian (University of Nebraska-Lincoln); BLOOM, Ken (University of Nebraska-Lincoln)

Session Classification: State of the OSG

Contribution ID: 70

Type: **not specified**

Networking Potpourri

Monday, 11 March 2013 15:55 (20 minutes)

Presenter: Mr ZURAWSKI, Jason (Internet2)

Session Classification: Joint ATLAS/CMS Workshop

Contribution ID: 71

Type: **not specified**

Installing the Brazos CMS Tier 3 Monitor

Thursday, 14 March 2013 09:00 (15 minutes)

Presenter: Prof. WALKER, Joel (Texas A&M)

Session Classification: Training and Demos

Contribution ID: 72

Type: **not specified**

Installing and using Pakiti

Thursday, 14 March 2013 10:15 (15 minutes)

Presenter: HILL, Kevin (CD/CSS/CSI Email Team Lead)

Session Classification: Training and Demos

Contribution ID: 73

Type: **not specified**

OSG CIC Closeout

Tuesday, 12 March 2013 17:35 (2 minutes)

Presenter: GARDNER, Robert (University of Chicago)

Session Classification: Campus Infrastructures Community