

GridPP33 - 'Preparing for Run 2'

Report of Contributions

Contribution ID: 0

Type: **not specified**

CMS Computing Review and Plans

Presenter: Dr COLLING, David (Imperial College Sci., Tech. & Med. (GB))

Contribution ID: 1

Type: **not specified**

LHCb Computing Review and Plans

Presenter: CLARKE, Peter (University of Edinburgh (GB))

Contribution ID: 2

Type: **not specified**

t2k Computing Review and Plans

Presenter: PERKIN, Jonathan (University of Sheffield)

Contribution ID: 3

Type: **not specified**

NA62

Presenter: PROTOPOPESCU, Dan (University of Glasgow (GB))

Contribution ID: 4

Type: **not specified**

Other VOs Review and Plans

Presenter: WHYNTIE, Tom (University of London (GB))

Contribution ID: 5

Type: **not specified**

Welcome

Contribution ID: 6

Type: **not specified**

GridPP Status

Presenter: Prof. BRITTON, David (University of Glasgow (GB))

Contribution ID: 7

Type: **not specified**

Computing Challenges from Run 2 to HL-LHC

Presenter: STEWART, Graeme Andrew (University of Glasgow (GB))

Contribution ID: 8

Type: **not specified**

Atlas Computing model Review and Plans

Presenter: JONES, Roger (Lancaster University (GB))

Contribution ID: 9

Type: **not specified**

A Review of the Cloud / Openstack Testing in GridPP and Discussion

Presenter: HUFFMAN, Michael Adam James (Imperial College Sci., Tech. & Med. (GB))

Contribution ID: **10**

Type: **not specified**

Virtual Machines

Presenter: MCNAB, Andrew (University of Manchester (GB))

Contribution ID: **11**

Type: **not specified**

Containerisation

Presenter: ROY, Gareth (University of Glasgow)

Contribution ID: **12**

Type: **not specified**

Storage Topics

Presenter: BHIMJI, Wahid (University of Edinburgh (GB))

Contribution ID: **13**

Type: **not specified**

DDN -

Contribution ID: **14**

Type: **not specified**

Logistics

Contribution ID: 15

Type: **not specified**

The Trend Towards Multi Core Jobs

Presenter: FORTI, Alessandra (University of Manchester (GB))

Contribution ID: 16

Type: **not specified**

Strategies To Handle Multi Core Jobs - Discussion

Contribution ID: 17

Type: **not specified**

Tier-1 disk system developments - Ceph

Presenter: DAVIES, Brian (Lancaster University (GB))

Contribution ID: **18**

Type: **not specified**

Batch Systems - Future Choices

Moving from torque / maui to ... slurm/Condor/ ??
Talk and discussion?

Presenter: LAHIFF, Andrew David (STFC - Rutherford Appleton Lab. (GB))

Contribution ID: 19

Type: **not specified**

Engaging with smaller VOs and SMEs

Talk and discussion

Presenter: WHYNTIE, Tom (University of London (GB))

Contribution ID: **20**

Type: **not specified**

Instant UI

Making life easier for smaller VOs

Presenter: JONES, Stephen (Liverpool University)

Contribution ID: 21

Type: **not specified**

Configuration Management with Cobbler and Puppet

Presenter: MOHAMMAD, Kashif (University of Oxford)

Contribution ID: 22

Type: **not specified**

Graphite Monitoring

Presenter: CROOKS, David (University of Glasgow (GB))

Contribution ID: 23

Type: **not specified**

Closing remarks

Contribution ID: 24

Type: **not specified**

Current IPv6 Testing and Directions

Presenter: RAND, Duncan (Imperial College Sci., Tech. & Med. (GB))

Contribution ID: 25

Type: **not specified**

Current Personar Status and Directions

Presenter: RAND, Duncan (Imperial College Sci., Tech. & Med. (GB))

Contribution ID: 26

Type: **not specified**

Flash Talks

Any very quick talks???

Recent Network Traffic at Oxford - Pete Gronbech

Recent Benchmarking results - Pete Gronbech

More network bandwidth plots - Duncan Rand

Presenters: RAND, Duncan (Imperial College Sci., Tech. & Med. (GB)); GRONBECH, Peter (University of Oxford (GB))

Contribution ID: 27

Type: **not specified**

Network Forward Look

Presenter: CLARKE, Peter (University of Edinburgh (GB))

Contribution ID: **28**

Type: **not specified**

Network Discussion

Contribution ID: 29

Type: **not specified**

vac and vcycle

Wednesday 20 August 2014 16:30 (30 minutes)

Presenter: MCNAB, Andrew (University of Manchester (GB))

Session Classification: Session 2

Contribution ID: **30**

Type: **not specified**

IPv6 Status and discussion

Friday 22 August 2014 10:50 (15 minutes)

Session Classification: Session 5

Contribution ID: **31**

Type: **not specified**

Refresher on CEPH

Thursday 21 August 2014 10:20 (20 minutes)

Presenter: Dr SKIPSEY, Samuel Cadellin

Session Classification: session 3

Contribution ID: **32**

Type: **not specified**

Introduction

Wednesday 20 August 2014 14:00 (10 minutes)

Presenter: JONES, Roger (Lancaster University (GB))

Session Classification: Session 1

Contribution ID: **33**

Type: **not specified**

Current Status Report

Wednesday 20 August 2014 14:10 (30 minutes)

Presenter: Prof. BRITTON, David (University of Glasgow (GB))

Session Classification: Session 1

Contribution ID: **34**

Type: **not specified**

SKA Computing

Wednesday 20 August 2014 14:40 (40 minutes)

Presenter: Dr SARAH, Pearce (SKA)

Session Classification: Session 1

Contribution ID: 35

Type: **not specified**

JANET networking update

Friday 22 August 2014 10:20 (30 minutes)

Presenter: Dr SALMON, David (JANET)

Session Classification: Session 5

Contribution ID: **36**

Type: **not specified**

IPv6 HEPIX WG

Friday 22 August 2014 09:00 (20 minutes)

Presenter: KELSEY, Dave (STFC - Rutherford Appleton Lab. (GB))

Session Classification: Session 5

Contribution ID: 37

Type: **not specified**

IPv6 in the UK

Friday 22 August 2014 09:20 (30 minutes)

Presenter: RAND, Duncan (Imperial College Sci., Tech. & Med. (GB))

Session Classification: Session 5

Contribution ID: **38**

Type: **not specified**

Managing v6 address spaces

Friday 22 August 2014 09:50 (20 minutes)

Presenter: Dr TASKER, Robin (STFC)

Session Classification: Session 5

Contribution ID: **39**

Type: **not specified**

ATLAS Cloud activity

Wednesday 20 August 2014 17:00 (30 minutes)

Presenter: Dr LOVE, Peter (Lancaster University (GB))

Session Classification: Session 2

Contribution ID: 40

Type: **not specified**

CMS cloud activity on the HLT (and AI)

Wednesday 20 August 2014 17:30 (30 minutes)

Presenters: LAHIFF, Andrew David (STFC - Rutherford Appleton Lab. (GB)); Dr COLLING, David (Imperial College Sci., Tech. & Med. (GB))

Session Classification: Session 2

Contribution ID: 41

Type: **not specified**

Discussions of direction of cloud activity

Contribution ID: 42

Type: **not specified**

Status of GridPP Cloud sites

Presenter: HUFFMAN, Michael Adam James (Imperial College Sci., Tech. & Med. (GB))

Contribution ID: 43

Type: **not specified**

Status of GridPP cloud sites

Wednesday 20 August 2014 18:00 (20 minutes)

Presenter: HUFFMAN, Michael Adam James (Imperial College Sci., Tech. & Med. (GB))

Session Classification: Session 2

Contribution ID: 44

Type: **not specified**

Discussion of the Direction of GridPP cloud activity

Thursday 21 August 2014 09:00 (20 minutes)

Session Classification: session 3

Contribution ID: 45

Type: **not specified**

Interesting items from the CMS "future thinking" meeting in Bologna

Thursday 21 August 2014 12:05 (20 minutes)

Presenters: RAND, Duncan (Imperial College Sci., Tech. & Med. (GB)); HUFFMAN, Michael Adam James (Imperial College Sci., Tech. & Med. (GB))

Session Classification: Session 4

Contribution ID: 46

Type: **not specified**

EU-T0

Friday 22 August 2014 11:35 (15 minutes)

Presenter: CLARKE, Peter (University of Edinburgh (GB))

Session Classification: Session 6

Contribution ID: 47

Type: **not specified**

EGI

Friday 22 August 2014 11:50 (15 minutes)

Presenter: Dr DEVEREUX, Claire (STFC)

Session Classification: Session 6

Contribution ID: 48

Type: **not specified**

HSF

Friday 22 August 2014 12:05 (5 minutes)

Presenter: Prof. BRITTON, David (University of Glasgow (GB))

Session Classification: Session 6

Contribution ID: 49

Type: **not specified**

VLDATA

Friday 22 August 2014 12:10 (10 minutes)

Presenter: Dr COLLING, David (Imperial College Sci., Tech. & Med. (GB))

Session Classification: Session 6

Contribution ID: 50

Type: **not specified**

SCD Projects

Friday 22 August 2014 12:20 (10 minutes)

Presenter: COLLIER, Ian Peter (STFC - Rutherford Appleton Lab. (GB))

Session Classification: Session 6

Contribution ID: 51

Type: **not specified**

Technical Update from Viglen

Thursday 21 August 2014 12:25 (30 minutes)

Session Classification: Session 4

Contribution ID: 52

Type: **not specified**

ATLAS new analysis model developments etc

Thursday 21 August 2014 09:20 (30 minutes)

Presenter: CATMORE, James (University of Oslo (NO))

Session Classification: session 3

Contribution ID: 53

Type: **not specified**

LHCb status

Thursday 21 August 2014 09:50 (30 minutes)

Presenter: NANDAKUMAR, Raja (STFC - Rutherford Appleton Lab. (GB))

Session Classification: session 3

Contribution ID: 54

Type: **not specified**

JANET view of ipv6

Friday 22 August 2014 10:10 (10 minutes)

Presenter: Dr EVANS, Robert (JANET)

Session Classification: Session 5

Contribution ID: 55

Type: **not specified**

CEPH at RAL

Thursday 21 August 2014 11:30 (20 minutes)

Presenter: ADAMS, James (STFC RAL)

Session Classification: Session 4