GridPP39

Report of Contributions

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

Talk 1

Session Classification: PMB F2F

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

Topic 2

Session Classification: PMB F2F

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

A container model for Tier2 resource provision

Friday 15 September 2017 09:00 (25 minutes)

Presenters: ROY, Gareth Douglas (University of Glasgow (GB)); ROY, Gareth (University of Glasgow); STEWART, Gordon

Session Classification: Session 4

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

ff

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

GridPP5 Status

Thursday 14 September 2017 11:00 (30 minutes)

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

Session Classification: Session 1

Contribution ID: **6** Type: **not specified**

Janet forward-look

Friday 15 September 2017 11:25 (30 minutes)

Presenter: BLESSING, James

Session Classification: Session 5

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

STFC e-Infrastructure: Vision/Calls/Plans

Thursday 14 September 2017 12:30 (30 minutes)

Presenter: Dr DAVENPORT, Anthony (STFC)

Session Classification: Session 1

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

Containers & Singularity - A Tier-1 perspective??

Friday 15 September 2017 09:25 (20 minutes)

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

Session Classification: Session 4

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

Discussion: technical requirements from new user communities

Thursday 14 September 2017 17:05 (25 minutes)

Some of the new STFC user communities we are talking to want to use High Throughput Computing resources like ours but with very different interfaces. e.g. they want to use OpenStack and orchestrate VMs themselves which then talk to each other within the site. How should we respond? How would that affect GridPP sites? What is feasible for us to do? Can conventional approaches be sufficient in practice?

Presenter: MCNAB, Andrew (University of Manchester)

Session Classification: Session 3

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

GridPP Network Forward Look

Friday 15 September 2017 12:00 (15 minutes)

Presenters: CLARKE, Peter (University of Edinburgh (GB)); JONES, Roger (Lancaster University (GB))

Session Classification: Session 5

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

Talk

Session Classification: Session 5

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

Talk

Session Classification: Session 6

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

Non-LHC requirements

DIRAC, Ganga, etc

Session Classification: Session 4

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

Software Sustainability Institute and RSEUK - User Enagement

Friday 15 September 2017 15:20 (10 minutes)

Presenter: LONG, Robin Eamonn (Lancaster University (GB))

Session Classification: Session 6

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

GPU's and how to account their use?

Thursday 14 September 2017 16:00 (20 minutes)

Presenter: TRAYNOR, Daniel Peter (University of London (GB))

Session Classification: Session 3

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

Mid-size site 3

Session Classification: Session 4

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

SOC Status

Friday 15 September 2017 11:00 (20 minutes)

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

Session Classification: Session 5

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

Talk

Session Classification: Session 4

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

Discussion

Session Classification: Session 4

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

Discussion

Session Classification: Session 4

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

Echo Status Update

Friday 15 September 2017 14:00 (20 minutes)

Presenters: DEWHURST, Alastair (STFC - Rutherford Appleton Lab. (GB)); BYRNE, Tom (STFC)

Session Classification: Session 6

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

LHC Status and Physics (Lancaster)

Thursday 14 September 2017 11:40 (20 minutes)

Presenter: BERTRAM , Ian

Session Classification: Session 1

Contribution ID: **23** Type: **not specified**

CMS job efficiency

Session Classification: Session 3

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

Talk

Session Classification: Session 3

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

ZFS

Friday 15 September 2017 14:25 (30 minutes)

Presenter: SKIPSEY, Samuel Cadellin

Session Classification: Session 6

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

Talk

Session Classification: Session 4

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

Discussion

Session Classification: Session 3

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

A word from our sponsors

Thursday 14 September 2017 17:30 (15 minutes)

Session Classification: Session 3

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

Talk

Session Classification: Session 7

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

Container support in Vac

Friday 15 September 2017 09:45 (20 minutes)

How Docker and Singularity support has been added alongside Virtual Machines, allowing a hypervisor to run a combination of all three.

Presenter: MCNAB, Andrew (University of Manchester)

Session Classification: Session 4

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

GPU use by other VO's

Thursday 14 September 2017 16:30 (10 minutes)

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

Session Classification: Session 3

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

Container use by Atlas

Friday 15 September 2017 10:05 (20 minutes)

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

Session Classification: Session 4

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

DiRAC Status and working with GridPP

Thursday 14 September 2017 12:10 (20 minutes)

Presenter: Dr WILKINSON, Mark

Session Classification: Session 1

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

LHCb view on Castor Echo plus wider LHCb Issues

Thursday 14 September 2017 14:00 (20 minutes)

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

Session Classification: Session 2

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

ATLAS Computing view

Thursday 14 September 2017 14:20 (20 minutes)

Presenters: JONES, Roger (Lancaster University (GB)); JONES, Roger (University of Manchester (GB))

Session Classification: Session 2

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

CMS efficiency task force; diskless tier-2s and wider CMS issues

Thursday 14 September 2017 14:40 (25 minutes)

Presenter: BREW, Chris (STFC - Rutherford Appleton Lab. (GB))

Session Classification: Session 2

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

SKA update

Thursday 14 September 2017 15:05 (5 minutes)

Presenter: MCNAB, Andrew (University of Manchester)

Session Classification: Session 2

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

LZ and SOLID update

Thursday 14 September 2017 15:10 (5 minutes)

Possibly via Vidyo

Presenter: BAUER, Daniela (Imperial College (GB))

Session Classification: Session 2

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

Discussion - Other non-LHC usage.

Thursday 14 September 2017 15:15 (15 minutes)

Session Classification: Session 2

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

MOEDAL Update

Thursday 14 September 2017 16:20 (5 minutes)

Presenter: HAYS, Jonathan (University of London (GB))

Session Classification: Session 3

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

Discussion - Future Networking requirements

Friday 15 September 2017 12:40 (20 minutes)

Session Classification: Session 5

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

GPU Discussion

Thursday 14 September 2017 16:40 (20 minutes)

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

Session Classification: Session 3

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

Storage topics - Discussion

Friday 15 September 2017 14:55 (15 minutes)

Session Classification: Session 6

Contribution ID: 44 Type: **not specified**

IPv6 Status

Friday 15 September 2017 12:20 (20 minutes)

Presenter: RAND, Duncan (Imperial College (GB))

Session Classification: Session 5

Contribution ID: 45 Type: **not specified**

Certificate Topics

Friday 15 September 2017 15:10 (10 minutes)

Certificate Extra subject alternative names, Pathfinder, CA

Presenter: JENSEN, Jens (STFC)

Session Classification: Session 6