HEPiX IPv6 Working Group meeting F2F CERN Thursday 22 Jan 2015 09:30 to 12:30 Notes by Duncan Rand

present:

Edoardo, Dave K, Ulf, Karsten, Bruno, Tiju, Duncan. remote: Francesco, Tony W., Thomas Finnern, Raja, Fernando, Hung-Te Lee.

Francesco site report: two things: almost done with providing Milan T2 IPv6 network pairing with Garr. Will have full 10 Gbps connectivity over IPv6. Second thing: testing devlopment release of Condor which has dual-stack support. However, there's now a problem with 'standard universe' jobs. Collecting small set of patches which allow 'standard universe' jobs to work again.

Review of yesterday.

- 1. Dual-stacking of perfSONAR hosts: no news from CNAF. Duncan to contact Shawn to discuss WLCG IPv6 mesh for Maddash dashboard and possibly Nagios testing.
- 2. Agreed to set up FTS based transfers between dual-stack and Ipv6 only SEs and gridft hosts. Multiple SE types, Storm, DPM, dCache, gridftp hosts etc. Action on sites to contact Tony with details of endpoints.

Dates of next meetings

VC meetings: 26 Feb 16:00 CET and 26 March 16:00 CET Next F2F 14:00 7th to lunchtime 8th May at CERN.

Discussion of possibilities for HEPix meeting. Oxford may be able to provide bespoke IPv6 wifi network. Dave to request that the network track be earlier in the week (e.g. Mon/Tues).

WLCG roll out. Aim for first presentation on road map for move to production during 2015 at Hepix.