

TOG - Agenda, October 4, 2018

1. Local Arrangements/Opening Remarks (Vicente, Agudo)
2. Approval & last minute additions to Agenda (all)
3. Acceptance of minutes from last meeting (all; [Minutes from Shanghai meeting](#))
4. Review of Action Items from last meeting (all; see [Action Items from last meeting](#))
5. Review of Permanent Action Items (all; see [Permanent Action Items](#))
6. Reliability/Performance of the EVN
 - The 2 Gbps problem. V105E and V106E DBBC2 firmware (Blanchard, Vicente, all)
 - Reliability/Performance of the EVN. (Blanchard)
 - NME results (Blanchard)
 - Feedback from last sessions. (Blanchard)
 - Amplitude calibration. (Blanchard)
7. Amplitude Calibration
 - Review of continuous cal at the stations (Vicente)
8. VLBI backends
 - DBBC2 firmware: V107 (U. Bach & all)
 - DBBC2 firmware: wastro mode
 - DBBC2 firmware: PFB (information from stations).
 - Other VLBI backends: MDBE news
9. Recorders: Mark 5, Mark6, Flexbuf
 - jive5ab status (Verkouter)
 - Flexbuff status and 2 Gbps (all)
 - Disk inventory and purchase status (Vicente, all)
 - Possible flexbuff upgrades: more space (Vicente)
10. Stations
 - Status on Nk in Ghana. (James Chibueze)
 - Presentation of ROT telescope (A. Sargsyan)
11. eVLBI
 - Current correlator capabilities and future ones.
 - KVAZAR network integration in the eVLBI. Dates.
 - 2 Gbps at the remaining stations.
 - e-Merlin developments (Varenius)
12. Technical Developments
 - Recent developments in Dwingeloo: White Rabbit
 - Plan for higher incremental recording rates up to 32 Gbps.
 - DBBC3. Current status. Backwards compatibility and available firmware (?)
 - Auxiliary scripts & central repository?(Vicente)
13. JIVE
 - Technical Operations and R&D at JIVE, (Szomoru)
14. VLBA
 - VLBA status report (W. Brisken)
 - Globals and recording compatibility. Recorded Mark6 operations.
15. Field System, status and new features
 - Status report, new developments (D. Horsely)
16. Long term future
 - EVN Science document. Chapter on Technology
 - DBBC3 tests & future implementation at the FS
17. Jumping JIVE
 - WP5. New stations.

18. Date and place of the next TOG meeting

- To be decided

19. AOB

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