

# 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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