

# VLBI teleconference, Thursday 6 June 2013

**03:30 UT - 11:30 Perth, 13:30 AEST, 15:30 New Zealand**

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Meeting ID: 9580

Chair: Tasso Tzioumis

Attendance: Cormac Reynolds, Hayley Bignall (Curtin); Tasso Tzioumis, Chris Phillips, Phil Edwards, Yiannis Gonidakis (CASS Marsfield); Jamie Stevens (CASS Narrabri); Jamie McCallum, Simon Ellingsen (UTas); Tim Natush (NZ)

Apologies:

## Agenda

- Planning for next VLBI session(s)
  - 13-18 June 2013 LBA session
    - Scheduling issues
    - Observation support
      - ASKAP support
      - Parkes support
      - ATCA phasing at 22 GHz
      - Mopra
    - AuScope participation
    - NZ participation
    - Tests
      - With KVN
      - NEXPRES & BoD
    - Any other issues
  - 14-19 August 2013 LBA session
    - NTFN testing
- Upcoming RadioAstron observations ?
- Wiki logs
- Data transfers.

- News and Reports from observatories & correlator(s)
- e-VLBI developments/demos
- Future plans: LBA wide-banding?
  - Xcube tests
  - telescope issues
  - correlator issues
  - e-VLBI
- Organise scientific meeting in Northern Territory in 2014?
- Review of [Actions from meeting on 27 March 2013](#)
- AOB

## **Actions arising**

### CARRIED FORWARD/UPDATED/CONTINUING

- LBA data archive consolidation and copy at CASS. (CASS, Curtin)
  - LBA data archive. Need ATNF disk space (Tasso, Shaun) **Continuing**
- ATCA phasing. Check performance and implementation (Jamie S, Richard)
- ATCA Tsys via CABB (CASS)
  - Investigate implementation by Bob Sault (Tasso)
- Observer training and remote observing (Tasso)
- Wiki logs (All)
  - Annual “best” wiki-log competition. To be judged by correlator. (Tasso)
- Schedule more 32 GHz tests with ATCA? (Phil)
  - Do local VLBI test between 2 ATCA antennas to check local issues (Chris, Jamie S)
- NSW firewall issues. Test with eVLBI (Chris)
- NEXPreS BoD tests and demo would need time around June 2013 (Tasso, Phil)
  - Distributed correlation with Curtin (Cormac, Chris)
  - BoD test (Chris, Tasso)
  - COMBINE the 2 tests? (Tasso)
- Pawsey centre access for VLBI and eVLBI (Chris, Cormac)
- Linear to Circular polarisation conversion. Most immediate for ASKAP data. (Chris, Richard, Cormac)
- Monitoring “check-list” for ATNF telescopes (Chris, Jamie S)

### NEW ACTION ITEMS

- Try out phase-cal for ATCA tying every cal scan (Jamie S.)
- KVN tests organisation (Richard, Chris)
- Monica implementation at Ceduna (Jamie & Jamie)
- Remote access to Ceduna VNC via Hobart? (Tasso, Jamie M.)

- Remote access to Ww (Stuart, Tasso)
- Logs timely transfers to FTP area and/or Wiki (ALL)
- Simon Ellingsen complex schedules. Send frequency changes list to Ettore (Parkes) and Quick (Hart) for development of LO setups (Simon, Chris)
- Consult with Carrad and Sault about Tsys implementation on the CABB (Tasso)

#### STANDING ACTION ITEMS

- VLBI science meeting in 2014 at Darwin (?) and setup LOC, SOC (Tasso)

Next meeting: TBD

From:

<https://www.atnf.csiro.au/vlbi/dokuwiki/> - **ATNF VLBI Wiki**

Permanent link:

<https://www.atnf.csiro.au/vlbi/dokuwiki/doku.php/lbaops/telecon2013jun06?rev=1372032725>

Last update: **2015/12/18 16:39**

