

# VLBI teleconference, 20 May 2010

**12.00 Perth, 14.00 Eastern, 16.00 New Zealand**

Phone:

Vic:	03 9545 8222
NSW:	02 9490 8022
ACT:	02 6276 6622
Qld:	07 3214 2311
WA:	08 6436 8844
SA:	08 8273 8122
NT:	08 8944 8488
Tas:	03 6232 5188

Meeting ID: 1524

Chair: Tasso Tzioumis

Attendance: Shinji Horiuchi (SDCCC, Canberra); Bruce Stansby, Cormac Reynolds, Hayley Bignall (Curtin); Tasso Tzioumis, Chris Phillips, Phil Edwards (ATNF Marsfield); Brett Reid, Jamie McCallum (UTas, Mt. Pleasant); Richard Dodson. Maria Rioja (UWA)

## Agenda

### SPECIAL - DEBRIEF FROM MAY10 VLBI SESSION

- Reports from observatories
  - ATCA phasing
- Issues for/from correlator
- Any other issues
  
- Next VLBI session in July (22-27)

## Actions arising

**\* Previous actions were not reviewed. Tasso to review and consolidate actions from previous meetings, and bring for discussion at next meeting. (Tasso)**

- Implement DAS automatic cable changing for 64 MHz/16 MHz (Chris, atnf staff)
- Investigate and understand timing issues with the CABB and DAS at atca (Jamie, Chris, ATNF)
- Investigate issues with daemon services at Mp system (Tasso, Chris)
- For Parkes receiver changes ensure that Ettore is consulted (ATNF, Ettore)
  
- Investigate issues with RF hybrid and polarisation on Warkworth antenna (Tim)
  
- Check XRAIDs on station before session start (UTas)
- Revise Hobart procedures on xraid changes to speed up fringe testing(UTas)
- Upgrade recorder server at Ho and Cd (UTas, Jamie Stevens, Chris)
- Document and investigate using the Hobart HEX cluster as backup recorder for VLBI (UTas)

- Coordinate schedules to ensure all telescopes start at known state/wrap (ALL)
- Investigate CSIRO plans re 1 Gbps connectivity to Tid (Tasso)
- Telecon between ATNF and NZ to sort out NZ network issues (Shaun, Chris, Tim, AUT)
- Check 22 GHz polarisation results from last session (Correlator, Richard, PI...)
- Recommendations for PIs to include calibrators to phase-up atca (ATNF)
- RTFC upgrade is need for 64 MHz. Need to go to DiFX 2.0. Moderate project. (Chris)

Next meeting: Early July, prior to next session

From:

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

Permanent link:

<https://www.atnf.csiro.au/vlbi/dokuwiki/doku.php/lbaops/telecon2010may20>

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

