
LBA Ops and technical/eVLBI meeting, 8-9 Feb 2011, NZ

Monday 7 Feb 2011

6:00-8:00 pm - Informal get together at the Scenic hotel, hosted by Sergei.

Tuesday 8 Feb 2011 □ Venue WF510

8:45 - 9:00 Arrivals at AUT

9:00 - 9:10 Welcomes

- Tasso on behalf of LBA and as convener of meeting
- Sergei from AUT (or other AUT person?)

9:10 - 9:40 David Jauncey "The charm of VLBI" -special presentation

9:40 -10:00 Sergei Gulyaev "VLBI in NZ?"

10:00 - 10:15 **MOU signing**

10:15-10:45 Coffee/tea

10:45 - 12:30

- LBA proposals and block scheduling (Phil Edwards) - 30 mins
 - call for proposals
 - proposal stats
 - OPAL
 - future proposals - "big" projects?
 - block scheduling - "large" blocks vs "small" blocks
- * issues

LBA schedules (Cormac Reynolds) - 30 mins

- SCHED
 - new version(s)
 - LBA specifics
 - CAL scans
 - future
- Wiki
 - issues...
 - discussion

Observing issues (Tasso/Chris) - 45 mins

- Telescope reports
 - Hart (Janathan)
 - CASS (ATCA, Mopra, Parkes, Tid)
 - UTas (Hobart and Ceduna)
 - Ww
 - ASKAP

- other issues
- Data transport
 - ARCS
 - Disks
 - others (Hart?)
- Mk5 observations
 - data handling

12:30 - 14:00 LUNCH

14:00 - 15:30

- Correlation (Cormac/Hayley) - 30 mins
 - DIFX changes -summary
 - Data transport issues
 - Correlation scripts
 - Pipeline and data checking
 - Data distribution
 - Online archive (ATOA?)
 - Towards blind clock searching
- Calibration (Cormac/ Hayley) - 30 mins
 - issues
 - improvements
 - upcoming changes

Review of Actions and Open discussion (Tasso) - 30 mins

- Actions from last year
- New actions from the day
- general discussion
- VLBA issues/impact

15:30 - 16:00 Tea/Coffee

16:00 - 17:00 Transport to Warkworth

17:00 - 18:00 Antenna tour

18:00 - 18:30 eVLBI demo

18:30 - 20:30 BBQ dinner at telescope

20:30 - 21:30 Return to Auckland

(00:00 - 12:00 LBA observations on Ww)

Wednesday 9th Feb 2011 ☐ Venue WF510

9:00 - 10:30 Networks and eVLBI

- KAREN/REANZ report (20 mins) - Donald Clark?
- AARNet report (20 mins) - Chris Hancock
- CASS network plans (20 mins) - Shaun Amy

- Other networking plans?
- Overseas connectivity - India, Asia, Europe, South America, Africa
- e-VLBI tests?
- NEXPRES (Tasso)

10:30 - 11:00 Coffee/Tea

11:00 - 12:30 Technical issues

- AuScope report (Simon/Jamie) 15min?
- KAT-7 & Africa array (Jonathan) - 15 min?
- ASKAP developments (Tasso) - 15 mins
- DiFX technical developments (Cormac/Chris) - 20mins
 - new features
 - developments
 - impact
- VLBI standards (Chris) 20 mins
 - VDIF
 - network protocols

12:30 - 14:00 Lunch

14:00 - 15:30

- DAS developments (20 mins)
 - DBBC
 - DBE
 - DFB3/CABB
 - Uniboard
- New recorder developments (20 mins)
- Mk5b/c
- MK6
- New LBA recorder?
- Bruce recorder?
- Future??
- Review of actions and General discussion (30-50 mins)

15:30 - 16:00 Tea/Coffee

END

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

Permanent link:
<http://www.atnf.csiro.au/vlbi/dokuwiki/doku.php/lbaops/agenda/2011>

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