

Joint VLBI2010 Developers and Analysis Meeting

*University of Tasmania, Australia
Thursday, February 11, 2010*

PROGRAM

08:30–10:30 Analysis Coordination Business Items (Chair: Axel Nothnagel)

10:30–11:00 Coffee Break

11:00–12:00 Analysis Coordination Business Items (cont'd)

12:00–13:00 Aspects of the VLBI2010 System (Chair: Bill Petrachenko)

- (1) **VLBI2010 System Overview** [Bill Petrachenko]
- (2) **VLBI2010 Proof-of-Concept System Demonstration** [Arthur Niell]
- (3) **Review of VLBI2010 Simulations** [Johannes Böhm]

13:00–14:00 Lunch Break

14:00–16:00 Aspects of the VLBI2010 System (Chair: Arthur Niell)

- (4) **Differences in Analysis of S/X and VLBI2010 Data** [Dan MacMillan]
(– Source Structure Corrections [Patrick Charlot])
- (5) **DiFX Correlator Development in Australia** [Chris Phillips]
- (6) **VLBI2010 Station Hardware** [Arthur Niell]
- (7) **Automation of Operations** [Hayo Hase and Alexander Neidhardt]
- (8) **Transition Plan** [Arthur Niell]

16:00–16:30 Coffee Break

16:30–18:30 New VLBI Data Structures (Chair: John Gipson)

- (1) **New Data Structures for VLBI and VLBI2010** [John Gipson]
- (2) **Seamless Data Storage of Ancillary Data** [Arthur Niell]
- (3) **Discussion: Data Structure and VLBI2010 Analysis** [all]
- (4) **Discussion: VLBI2010 Analysis Package Development** [all]
- (5) **Action Items Summary and General VLBI2010 Wrap-up** [Bill Petrachenko]