

WIDAR Correlator Face-to-Face Meeting  
Socorro, NM  
April 3 - 5, 2006

Revised Agenda

Day 1, April 3, 2006

- 10:15 Introduction (McKinnon)
- 10:30 Overall Architecture (Butler)
- 11:00 Correlator Software Overview (Vrcic)
- 12:00 Lunch
- 13:15 Virtual Correlator Interface (VCI) Overview (Vrcic)
- 14:00 Output Data Products & Formats (Butler/Vrcic/McMullin)
- 15:30 Break
- 15:45 Prototype Board Testing - Test Framework, GUIs,  
Screen Demos, CBE Software (Ryan/Vrcic/Pokorny)
- 17:30 End of Day 1

18:30 Dinner at El Sombrero or Socorro Springs

Day 2, April 4, 2006

- 08:30 Recap of Day 1, if needed
- 08:45 Real-Time Data Display (Del Rizzo)
- 09:15 Baseline Board to CBE Connection (Robnett/Rowen)
- 09:45 Prototype Correlator Testing, including On-The-Sky  
(OTS) Testing (Carlson)
- 10:45 Break
- 11:00 Alerts, Flags, and Logs (Butler)
- 11:45 Lunch
- 13:00 Programmer's Guide to Timing, Synchronization, etc  
(Carlson)
- 15:00 Break
- 15:30 Station Board Real-Time Software (Rowen)
- 16:30 Wrap-UP
- 17:00 End of Day 2

Day 3, April 5, 2006

No formal presentations scheduled. Day 3 will include a site trip to examine the correlator room, and a series of side meetings among the software engineers on topics to be decided over the coming weeks and during the first two days of meetings.