Version 7 October 2010 – Carole Jackson

**Oxford PrepSKA WP2 meeting/discussions**

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**PAFSKA programmatic meeting Tuesday 26 October**

*Note that this is not an invite-only meeting, but we’re not anticipating non-PAFSKA players will want to attend.*

*Venue: Seminar room 8, St Anne’s college, Oxford*

*Focus of meeting:*

* *To review plans for current and longer-term PAF R&D, particularly in the light of our current understanding of the science drivers for PAFs for SKA. Note that the first item of the meeting will present the science drivers.*
* *To discuss updates from PAF development platforms, e.g. APERTIF, current PAFs at BETA test plan – timeline, USA group etc*
* *To review progress on all deliverables relating to the PAF work packages in PrepSKA, and discuss plans to complete*

*Convener/Chair: Carole*

*1pm Open: introductions. PAFSKA update & overview (Carole)*

*1.15-1.40 PAF SKA science drivers (Lisa)*

*1.40-2.00 Optics/frequency studies & options – (Stuart, Marianna, Bruce, Wim)*

*2.00 – 2.20 PAF receivers – Russell et al*

*2.20 – 2.40 PAF beamformers – John B,*

*2.40 – 3.00 Tea*

*3.00- 3.20 Processing PAF data – Tim*

*3.20 – 3.40 TDP dish studies – options and impacts for PAFS (Matt)*

*3.40- 4.00 Review PAF testing schedule (2011 activities): ASKAP timeline, work tasks, progress (Carole, Russell, Ant, all)*

*4.00 – 5.00 PAFSKA at BETA test plan – open discussion to develop the test plan & strategies*

 *(if time: finish collating all PAFSKA material for main workshop presentations on Weds & Thurs)*

*5.00 Close, review – next steps*

*Adjourn to a suitable venue for drinks, dinner & on-going discussions.*

*Invite – all SPDO members, PAFSKA participants, any other interested parties.*