

SKA News for Australian Industry: 16 July 2009

1. Australian SKA Pathfinder Industry Opportunities Register update – v2.3

New version 2.3 of the Industry Opportunities Register can be downloaded from <http://www.atnf.csiro.au/projects/askap/industry.html>

Key updates are:

- Focal plane array RFTs are now planned for Q2 2010
- Beamformer and correlator RFTs are now scheduled for Q2 2011 (ASKAP quantities)
- Optical fibre link RFT is now anticipated to open in Q3 2009
- Computing RFT now expected for Q4 2009 (BETA capacity system)
- MRO infrastructure RFTs are expected to be released over the period Q2 2009 and Q1 2010

2. ASKAP Technical Computing Brief

Thank you to everyone who participated in the ASKAP technical computing discussion on Friday 10 July. Presentations by Tim & Ben are now available at http://www.atnf.csiro.au/projects/askap/ASKAP_Computing_July09.pdf and http://www.atnf.csiro.au/projects/askap/ASKAP_Computing_BH_July09.pdf

A brief on the role of the digital (correlator) systems which interface to the computing systems is also available at

http://www.atnf.csiro.au/projects/askap/ASKAP_dst_v1.0_final.pdf

3. ASKAP Power Requirements Brief

Given the interest in this aspect of the project, we have prepared a summary of the power requirements for the MRO. A copy is attached, and the same document will also be made available on the web shortly.

4. AuSKA News #23

The latest AuSKA newsletter is now available online at <http://www.ska.gov.au/media/newsletter/Pages/default.aspx>.

Highlights of this issue include:

- Italy and Australia strengthening their SKA ties
- \$80 million investment in SKA science
- News from a recent research-industry workshop
- Science updates from CIRA and the ASKAP, MWA and SKAMP projects
- 'Ilgarijiri - things belonging to the sky' Indigenous art exhibition
- Astronomy WA Space Camp 2009

4. Parkes Open Days

This weekend (18–19 July 2009) CSIRO Parkes Observatory celebrates the [International Year of Astronomy](#) and the 40th anniversary of the Apollo 11 moon landing.

Come along and learn about the achievements of the Parkes Radio Telescope as a world-leading astronomical telescope as well as its roles in supporting some of the most significant space missions in history. Telescope tours and more!

Times:

Saturday: 9:00am - 4:00pm (tours and activities)

Saturday night: 5:30pm - 8:00pm (Screening of movie: *The Dish*)

Sunday: 9:00am - 4:00pm (tours and activities)

More information: http://www.parkes.atnf.csiro.au/news_events/opendays/2009/

5. IMPORTANT: SKA News subscribe/unsubscribe

We are now using an automated list server: You can update, delete or add subscription details at any time via the link at

<http://www.atnf.csiro.au/projects/askap/industry.html>

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