

VDFS-WSA Quarterly Report: 2007 Quarter 2.3 (May) : Narrative

1. General

NCH participated in the UKIDSS Survey Heads meeting on May 9, at which the time-scale for DR3 was discussed but not fixed owing to problems with the early 06B data. They noted that the world releases (+ 18 months) of the UKIDSS data starts with the EDR in July.

The VDUC met at the ROE on May 10 and NCH gave a presentation on the status of the WSA and work on the VSA. There was considerable discussion about the URD and, after the meeting, Tim Naylor, MJJ, NCH and Will Sutherland set about editing the document. The plan was that the revised URD would be circulated amongst survey heads to add requirements.

NCH reported progress to the UKIRT Board meeting in Durham on May 17th, and the Board were reassured that the recent time-lags in provision of flat-file access were being addressed.

We included a bid for funds to for development of the VISTA Science Archive in our rolling grant submission to take account of the delay in VISTA first data delivery and requirements from ESO Public Survey consortia. There has been a fair amount of communication with ESO PS PIs regarding their survey management plans.

2. Hardware and Networking

Data are now being transferred from CASU using the UKlight connection, albeit with a hiccup caused by failure of a piece of equipment along the line.

3. Software

Along with continued refactoring of code in preparation for VISTA, principal developments included slimming down of the GPS schema to speed up querying (and curation); redesign of the detection table to facilitate recalibration and provision of an automatically updated ingest progress report pages on the web site (<http://surveys.roe.ac.uk/wsa/monitor.html>). The pruned GPS schema for the next data release has been agreed with the GPS Survey Head: epoch 3 K, epochs 1 and 2 H2 and all extended source flux measures will be removed. The third party software on all the data servers has been updated.

4. Tables

Progress and project status are summarized in the usual Quarterly Summary and EVA tables circulated with this report.

PMW (2007 June 7)