

VDFS-WSA Monthly Report: 2005 Quarter 1, March: Narrative

1. General and Project management

Access to real, commissioning data has allowed us to test data ingest and delivery tools. We have had to re-advertise the software developer position to which Iain MacCallum had been appointed. With one thing and another, this has introduced a delay of at least nine months for the filling of the post, which is having a significant impact on our output. NCH attended the UKIDSS science verification meeting on April 1 and gave updates on the present status of the WSA and plans for release of commissioning data and its testing by a subset of the UKIDSS community, mostly survey heads and others assembled by Steve Warren.

2. Hardware

Sneferu has now been set up and the other servers are working normally.

3. Software

Work has continued ironing out the data ingestion issues in collaboration with CASU, essentially iterating on the basis of real, pipeline-processed WFCAM Phase I commissioning data. Further progress has been made with tools for data delivery and these have been tested with WFCAM commissioning data. Work on the list-driven photometry task (CU9) has been taken as far as it can until we receive the necessary tool from CASU. Progress has continued with photometric re-calibration (CU 8) and begun on re-factoring tools for joining with external catalogues (CU 16).

4. Plans for April

We will press on sorting out issues with the pipeline-processed data and (hopefully) complete ingestion of WFCAM Phase I commissioning data from CASU and serve it in the archive. We will continue development of catalogue maintenance and data delivery tools. These will be given priority over planning for V4, given the time-scale of the proposed review and staff shortage. We will continue the recruitment process for the software developer and begin that for the archive operator, whose funding was approved in the grant review.

PMW
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