

September 12th 2014

Attendees: chris, chuck, george, ajc, jim, lynne, peter, scott, simon, cathy, Tony

1. Action items from last week

ACTION - ajc will follow up with Steve, Iain and Victor about community mailers and who runs them.

- NOAO will handle the mailing lists

ACTION - we need a timeline to understand who are the customers for these effects. DM is thinking about this later but will want to work with ensuring the algorithm is appropriate

ajc will talk with Mario about this

ACTION - Cathy will find out if we there machines can host the runs and visualizations

Cathy is waiting on meeting with srini to confirm but it seems it is possible

ACTION - Simon will respond to Josh about galaxy sizes.

Followed up with him - sizes are hard to compare (as we have discovered before). We need to standardize on sizes with and without noise. Who will take this on? We need DESC (probably WL or LSST) to work on this. Simon will attend the next WL working group meeting to ask about it.

2. Report from the OCS review - Kem

Material is on the website. Charge was to review the interfaces of OCS with telescope and site, DM, camera. Review started with an introduction then overview of OCS requirements (it was said that these requirements flowed down from the SRD but none of the subtle science requirements was addressed). Opsim has 5 fewer weeks of downtime (over 10 years) than in the design. Reviewers noted differences between the camera and T&S numbers in some documents. Scheduler questions from reviewers were about TOO observing. Dave Mills presented on service abstraction layer and DDS. Statement made that interfaces are under continuing development. Srinu spoke about agile process. Paul Lotz talked about component based development. Pressure on us to get DDS working in OpSim. 2017 scheduler gets integrated into OCS. Report out: concerns about the ICDs and their maturity.

George - charge was not written to be pass/fail more to identify what work needs to be done. Committee concerned about interfaces and documentation. Presentation included 1 FTE for scheduler development. Fair amount of work suggested by committee.

Scheduler development is led by Francisco. Can we move ahead with design of OpSim parts and schedule a review. Kem will talk with Francisco about this.

News on the hire - offer next week.

3. Generating color images and image mosaics using cat_utils code (ajc)

[ImagesTools.pdf](#)

Goto Meeting ID 821-177-359

<https://www4.gotomeeting.com/join/821177359>

4. Updates from CatSim, OpSim, MAF, PhoSim

MAF: new sprint under way

OpSim: planning out the design for opsim refactoring and finishing off SSTAR conversion

CatSim: current sprint is clean up work

Phosim: no attendance

DESI review: ajc was at DESI CD-1 and described the status and progress.

Call in number: 866 330 1200

Code: 518 2287#