

2021-07-06 Science Metric Development Agenda and Meeting notes

Date

06 Jul 2021

Location

Browser	Room System	Phone Dial-in
https://bluejeans.com/690803707 or https://ls.st/rsv	1. Dial: 199.48.152.152 or bjn.vc 2. Enter Meeting ID: 690803707 -or- use the pairing code	Dial-in numbers: +1 408 740 7256 +1 888 240 2560 (US Toll Free) +1 408 317 9253 (Alternate Number) Meeting ID: 690803707

Attendees

- [Leanne Guy](#)
- [Keith Bechtol](#)
- [Robert Lupton](#)

Regrets

Metric Tracking Dashboard

URL:

Discussion items

Item	Who	Pre-meeting notes	Notes and Action Items
News, announcements and task review	Leanne Guy		• Document on notebooks for calibration products has not made much progress - awaiting DMTN-192 • metrics missing in squash (JSON documents that are dispatched to squash) - all are NaN except the two. Why? Script that does the reconstitution? Or are the metric measurements in the butler repo empty or NaN? Rerun the scripts on a more recent weekly. Happening before dispatch - JSON ifles have NaN.  DM-31013 - Jira project doesn't exist or you don't have permission to view it.
CMR	Jeffrey Carlin Keith Bechtol	• Status of DMTR-311	• CMR is done
Bugs, issues, etc of the week	All	• Use of logger in faro	• Create a ticket to use logger tools instead of print statements

Reprocessing status	Jeffrey Carlin Keith Bechtol - What versions are we reprocessing now and what is the status - w18. Status of failed tract and coaddition step? Dashboards can be found here: https://chronograf-demo.lsst.codes/sources/2/dashboards Monthly reprocessing: - DRP metrics monthly Gen 2 (HSC RC2) - Where is the Gen3 squash dashboard - follow up with Yusra - Get the new test dataset running and metrics into a dashboard (or add to existing) in squash	No update - we need to fix the output NaNs first
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Development status	Leanne Guy	- Fall 2021 epic  D M- 30748 - Jira project doesn't exist or you don't have permission to view it. - Backlog epic:  D M- 29525 - Jira project doesn't exist or you don't have permission to view it.	☒ Leanne Guy Invite Dan to a faro meeting to tell us about his experience implementing a faro matrix 13 Jul 2021
AOB	Leanne Guy	Next meeting 2021-07-06	

List of tasks (Confluence)

Description	Due date	Assignee	Task appears on
☐ Leanne Guy to talk to Science Pipelines (Yusra) about when do this transfer 19 Oct 2021	19 Oct 2021	Leanne Guy	2021-09-28 Science Metric Development Agenda and Meeting notes

☐	Leanne Guy arrange to discuss at a future meeting if there are metrics from PDR3 & this paper that we might want to include in faro. 26 Oct 2021	26 Oct 2021	Leanne Guy	2021-08-31 Science Metric Development Agenda and Meeting notes
☐	Colin to ask about capturing ideas for improvement to the stellar locus algorithm 30 Nov 2021	30 Nov 2021		2021-11-09 Science Metric Development Agenda and Meeting notes
☐	Colin Slater to make a preliminary draft agenda for a workshop to clarify visualization use cases for science verification and validation		Colin Slater	2022-04-19 Science Metric Development Agenda and Meeting notes
☐	Jeffrey Carlin to review metric specification package organization and the relationship to formal requirements documents		Jeffrey Carlin	2022-04-19 Science Metric Development Agenda and Meeting notes
☐	Keith Bechtol Schedule a time to have focused discussion on verification package, potentially next status meeting		Keith Bechtol	2021-09-14 Science Metric Development Agenda and Meeting notes
☐	Keith Bechtol to make a ticket to better understand mapping of these camera and calibration products characterization efforts to verification documents and the focus of these efforts. Discuss with the SCLT		Keith Bechtol	2021-09-14 Science Metric Development Agenda and Meeting notes