

2021-05-25 Science Metric Development Agenda and Meeting notes

Date

25 May 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

- [Keith Bechtol](#)
- [Leanne Guy](#)
- [Jeffrey Carlin](#)
- [Colin Slater](#)
- [Eric Charles](#)
- [Robert Lupton](#)
- [Simon Krughoff](#)

Regrets

Metric Tracking Dashboard

URL:

Discussion items

Item	Who	Pre-meeting notes	Notes and Action Items
News, announcements and task review	Leanne Guy		• Flag(s) to run faro on isolated point sources exist. See thread started at https://lsstc.slack.com/archives/C2JPMCF5X/p1621365628023200, expanded in https://lsstc.slack.com/archives/C2JPMCF5X/p1621365756024200. ☒ Check TE1/TE2 with this flags on 15 Jun 2021 ☒ NBReport : Robert Lupton to provide more of a problem context for the NBReport task 08 Jun 2021 ☒ ci_hsc does calculate coadds - small coadd stack. Use this instead of validation_dataset_hsc does not have coadds. 15 Jun 2021
N-way matcher	Eric Charles	Eric will present his N-way matcher. This could be useful to use in faro.	pptx , pdf
CMR	Jeffrey Carlin Keith Bechtol	Faro is giving poorer performance numbers for TE1/2 than previously. We have changed the algorithm in faro. What did the old algorithm do? What does the new algorithm do?	Current draft of DMTR-311 . No time - postpone til next meeting

Bugs, issues, etc of the week	All	Review of any issues that have come up during the week with faro and metric computation : do we do this in faro? What is the status in faro of these old validate_drp tickets:  DM-16555 - Jira project doesn't exist or you don't have permission to view it. : this error appears to have been propagated to faro.  DM-13758 - Jira project doesn't exist or you don't have permission to view it.	No time - postpone til next meeting
Status of reprocessing	Jeffrey Carlin Keith Bechtol	- w_2021_14 (RC2) - w_2021_16 (DC2 gen3) (thanks Dan)	No time - postpone til next meeting
Development status	Leanne Guy	Review progress on the current development epic  DM-26993 - Jira project doesn't exist or you don't have permission to view it. Backlog epic:  DM-29525 - Jira project doesn't exist or you don't have permission to view it.	No time - postpone til next meeting
AOB	Leanne Guy	Next meeting 2021-05-25.	

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
☐	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
☐	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
☐	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