2021-11-09 Science Metric Development Agenda and **Meeting notes**

Date

09 Nov 2021

Location

Browser	Room System	Phone Dial-in	
https://bluejeans.com/690803707 or https://ls.st/rsv	Dial: 199.48.152.152 or bjn.vc Enter Meeting ID: 690803707 -or- use the pairing code	Dial-in numbers:	
		Meeting ID: 690803707	

Attendees

- Leanne Guy
- Simon Krughoff
- Colin Slater
- Jeffrey Carlin
- Peter FergusonRobert Lupton

Regrets

Useful links

Metric tracking dashboards

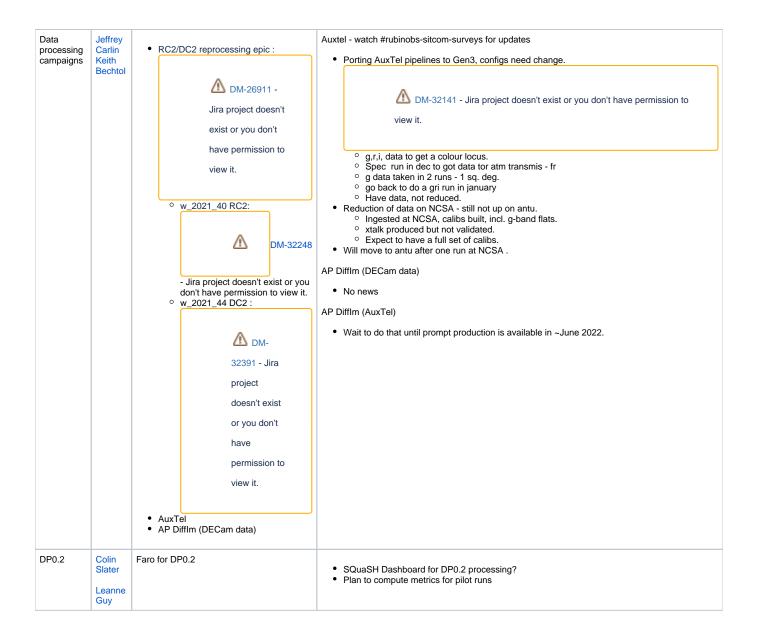
- DC2 and HSC RC2 monthly reprocessing (Gen3 and Gen2/3, faro): https://chronograf-demo.lsst.codes/sources/2/dashboards/75
- Nightly CI (Gen3, faro): https://chronograf-demo.lsst.codes/sources/2/dashboards/70

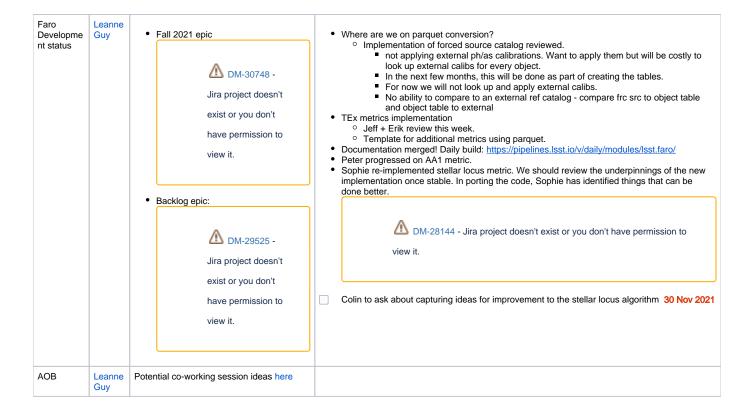
Rubin science pipelines weekly change log and Github repo: https://github.com/lsst-dm/lsst_git_changelog

Status of jenkins jobs and slack channle for notifications: #dmj-s_verify_drp_metrics slack channel

Discussion items

Item	Who	Pre-meeting notes	Minutes
News, announce ments and task review	All		
	All	verify_drp_metrics Cl job, DM-31777 - Jira project doesn't exist or you don't have permission to view it.	 Exciting week in CI! Several tickets resolved to get CI going again Jointcal ticket causing breakage -fixed by adding a check to skip a dataid if the calibration information is not there. Issues with changes to inherit from drp obs_subaru pipelines. We inherited configuration. Led to breakages related to Difflm. DRP were seeing this but ignoring it as it was an edge case. Our finite field size exacerbated this. Ellipticity metrics not in the definition file Iots of changes. Jeff has sorted them all out! Nightly still broken - need a nightly run to check we are running again.





List of tasks (Confluence)

Description		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 disucss 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