

DMLT Meeting - 2020-08-03

(back to the [list of all DMLT meeting minutes](#))

In Location

Browser	Room System	Phone Dial-in
https://bluejeans.com/293724745/	<ol style="list-style-type: none">Dial: 199.48.152.152 or bjn.vcEnter Meeting ID: 293724745 -or- use the pairing code	Dial-in numbers: <ul style="list-style-type: none">+1 408 740 7256+1 888 240 2560 (US Toll Free)+1 408 317 9253 (Alternate Number) Meeting ID: 293724745

Time

10:15am PT

Attendees

- [Wil O'Mullane](#)
- [Fritz Mueller](#)
- [Frossie Economou](#)
- [Gabriele Comoretto](#)
- [Leanne Guy](#)
- [Michelle Butler](#)
- [Simon Krughoff](#)
- [Yusra AlSayyad](#)
- [John Swinbank](#)
- [Eric Bellm](#)
- [Jeff Kantor](#)
- [Robert Lupton](#)
- [Kian-Tat Lim](#)
- [Colin Slater](#)
- [Robert Gruendl](#)
- [Jim Bosch](#)

Regrets

- [Gregory Dubois-Felsmann](#) (SPHEREx Risk Board meeting)

Discussion Items

Item	Who	Notes
Project updates	Wil O'Mullane	<ul style="list-style-type: none">• JSR - need one more slide in each deck tying to the performance (overall) presentation from Zeljko. Agreed for DM a SQUASH slide is probably the thing to add after the verification slides.<ul style="list-style-type: none">• JSR site to be updated this week<ul style="list-style-type: none">• we have draft charge - but no reviewers.• Slides 1 week before• JDR draft report sent to Victor<ul style="list-style-type: none">• he will send on as needed for fact check ..• Documentation - some discussion on who is on the working group (https://lse-489.lsst.io/)<ul style="list-style-type: none">• we have Leanne and Jonathan.• Leanne will clarify in the charge that it only covers source code documentation.• Operations Readiness Criteria - Completion criteria - to be made in to doc• Some people got back in the shop in Tucson last week (Ron early, Oliver Friday). 4 hours per day per person. No scrubbers installed yet.<ul style="list-style-type: none">• limited access to offices• PCW next week<ul style="list-style-type: none">• Steve welcome kickoff and Victor status<ul style="list-style-type: none">• people should have watched talk already• managers should be on to answers questions - may need webinar link (in email possibly) - Ranpal will find out and inform people.• Community complained we ask too much during pandemic..• OPS plenary will be similar (webinar)• 3 Filter LCRs still pending approval<ul style="list-style-type: none">• 2 should be in approval pending• will be chased up.• Discretionary funds ... what happens at year end.<ul style="list-style-type: none">• not sure what will be available next year• Victor will try to figure it out.• NOIRLab award to some NOIRLab people for Calibration Telescope Mount Control - badly worded.
DM-CCB	Gabriele Comoretto	<ul style="list-style-type: none">• "Just usual".

Reviews	Wii O'Mullane	<ul style="list-style-type: none"> Confluence page with key dates & agenda: JDR2020/JSR2020 JSR: August 31 – 3 September (4 weeks away) <ul style="list-style-type: none"> Updates to be made post-JDR (have we made them yet?): <ul style="list-style-type: none"> Risk slides — adding architecture risk, and new requirements on security exposure needs to be increased (could bump this exposure further, due to Huawei regulations; Jeff Kan will review). Milestone Gantt chart needs to be added. Document pack. <ul style="list-style-type: none"> Some documents have already been RFCed and will be in CCB this week. Otherwise, please finish your docs that were in draft for the JDR and make sure they don't say "draft" on them for the JSR. Leanne pushing to get an LCR covering DPDD and DMSR changes in <i>this week</i>.
DMLT vF2F	John Swinbank	<ul style="list-style-type: none"> 2020-09-15/17; six weeks away. As usual, there's a suggestion box on the wiki page: please add topics.
Ops Rehearsal #2	Wii O'Mullane / Robert Gruendl	<ul style="list-style-type: none"> Happened last week... how did it go? <ul style="list-style-type: none"> Details on Confluence. Includes data being acquired with ComCam at the base, transferred to the LDF, ingested into data repositories, and analyzed with DM pipelines. Some network issues during transfers - first night was good. <ul style="list-style-type: none"> need a better involvement of LHN team next time "It was all fabulous", says Robert Gruendl. <ul style="list-style-type: none"> In general, feedback has been positive. The commissioning folks are eager to get another rehearsal scheduled ASAP.
Operations Readiness Criteria	Leanne Guy / John Swinbank	<ul style="list-style-type: none"> Chuck Claver has approached various members of the DM team and requested they contribute to the Operations Readiness Criteria on Confluence in advance of the JSR. Members of the Science Pipelines group discussed this and agreed that: <ul style="list-style-type: none"> This may need to be a cross-DM effort (e.g. readiness for Data Release Production includes readiness of hardware systems, execution middleware, QA harnesses, etc, not just that of Pipelines); The definition of "operations readiness" seems a little unclear (can it introduce new requirements? can it relax existing requirements? what about things like documentation, which are or implicitly required?) Proposal for a focused DMLT session, with Chuck as an invited guest, to figure out these details. <p><input checked="" type="checkbox"/> Leanne Guy — arrange a special completion criteria meeting, with Chuck and relevant DMLT folks. 10 Aug 2020</p>

L2
Milestones

Wil
O'Mullane

Test Plans due in the next 45 days










Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
DM-26340	Create test plan for LDM-503-14a (Science Platform for DP0)		Aug 17, 2020	Oct 26, 2020	Nov 09, 2020	Gregory Dubois-Felsmann	Wil O'Mullane		TO DO	Unresolved
DM-26342	Create test plan for LDM-503-EFDa (EFD on Summit for M1 /M3)		Aug 17, 2020	Oct 26, 2020	Nov 09, 2020	Simon Krughoff	Wil O'Mullane		TO DO	Unresolved

2 issues

Milestones due in the next 45 days

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
DM-17124	Complete Milestone LDM-503-11 (Ops rehearsal for commissioning #2)		Jan 10, 2019	Sep 30, 2020	Nov 30, 2020	Robert Gruendl	John Swinbank		IN REVIEW	Unresolved
DM-17125	Complete Milestone LDM-503-11a (ComCam ops readiness)		Jan 10, 2019	Sep 17, 2020	Jul 15, 2020	Robert Gruendl	John Swinbank		IN PROGRESS	Unresolved
DM-26348	Complete milestone LDM-503-EFDa (EFD on Summit for M1/M3)		Aug 17, 2020	Aug 17, 2020	Dec 09, 2020	Frossie Economou	Wil O'Mullane		TO DO	Unresolved
DM-26349	Complete milestone LDM-503-14a (Science Platform ready for DP0)		Aug 17, 2020	Aug 17, 2020	Dec 09, 2020	Frossie Economou	Wil O'Mullane		TO DO	Unresolved

4 issues

Risks or Schedule	Wili O'Mullane	<ul style="list-style-type: none"> • Risk dash board • Risk items needing review <p>Overdue risks (obligation date passed)</p> <table border="1"> <thead> <tr> <th>type</th> <th>key</th> <th>summary</th> <th>assignee</th> <th>reporter</th> <th>priority</th> <th>status</th> <th>resolution</th> <th>created</th> <th>updated</th> <th>due</th> </tr> </thead> <tbody> <tr> <td colspan="11"> <div style="border: 1px solid orange; padding: 10px;">  Jira project doesn't exist or you don't have permission to view it. View these issues in Jira </div> </td> </tr> </tbody> </table> <p>Risk mitigations due at the end of this month</p> <table border="1"> <thead> <tr> <th>key</th> <th>summary</th> <th>type</th> <th>created</th> <th>updated</th> <th>due</th> <th>assignee</th> <th>reporter</th> <th>priority</th> <th>status</th> <th>resolution</th> </tr> </thead> <tbody> <tr> <td colspan="11"> <div style="border: 1px solid orange; padding: 10px;">  Jira project doesn't exist or you don't have permission to view it. View these issues in Jira </div> </td> </tr> </tbody> </table> <p>Overdue risk mitigations</p> <table border="1"> <thead> <tr> <th>type</th> <th>key</th> <th>summary</th> <th>assignee</th> <th>reporter</th> <th>priority</th> <th>status</th> <th>resolution</th> <th>created</th> <th>updated</th> <th>due</th> </tr> </thead> <tbody> <tr> <td colspan="11"> <div style="border: 1px solid orange; padding: 10px;">  Jira project doesn't exist or you don't have permission to view it. View these issues in Jira </div> </td> </tr> </tbody> </table>	type	key	summary	assignee	reporter	priority	status	resolution	created	updated	due	<div style="border: 1px solid orange; padding: 10px;">  Jira project doesn't exist or you don't have permission to view it. View these issues in Jira </div>											key	summary	type	created	updated	due	assignee	reporter	priority	status	resolution	<div style="border: 1px solid orange; padding: 10px;">  Jira project doesn't exist or you don't have permission to view it. View these issues in Jira </div>											type	key	summary	assignee	reporter	priority	status	resolution	created	updated	due	<div style="border: 1px solid orange; padding: 10px;">  Jira project doesn't exist or you don't have permission to view it. View these issues in Jira </div>										
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Any other business	Wili O'Mullane																																																																			
Availability	Wili O'Mullane	<ul style="list-style-type: none"> • Gregory Dubois-Felsmann attending SPHEREx Risk Board Mon 03 Aug 2020 09:00-11:00 PDT • PCW next week — NO DMLT or CCB meetings. 																																																																		

Overdue

Key	Summary	Reporter	Assignee	Created	Planned End
RFC-733	Add Documenteer to the Conda environment (scipipe_conda_env)	Jonathan Sick	Jonathan Sick	Oct 15, 2020	Oct 23, 2020
RFC-727	Add link to base Doxyfile	Petr Kubanek	Petr Kubanek	Sep 14, 2020	Sep 30, 2020
RFC-726	Design DM implementation for LVV-57/validating calibration products.	Christopher Waters	Christopher Waters	Sep 08, 2020	Sep 30, 2020

3 issues

Due this week

Key Summary Reporter Assignee Created Planned End

No issues found

Action Items

Confluence Quick Tasks

Description	Due date	Assignee	Task appears on
<input type="checkbox"/> Kian-Tat Lim & Michelle Butler — propose a design and schedule for deploying a rapid processing system at the LDF. 29 May 2020	29 May 2020	Kian-Tat Lim	DMLT Meeting - 2020-03-02
<input type="checkbox"/> Michelle Butler & Gregory Dubois-Felsmann — identify existing requirements, or suggest new requirements, for a user-facing "bulk-download" service (but not under that name). 05 Jun 2020	05 Jun 2020	Michelle Butler	DM Leadership Team Virtual Face-to-Face Meeting, 2020-02-25 to 27

DMLT-relevant Jira Tickets

Key	Summary	Reporter	Assignee	Created	Due
DM-15198	Clarify situation surrounding regeneration of PVIs to users on demand	John Swinbank	Wil O'Mullane	Jul 24, 2018	Nov 01, 2019
DM-17841	Clarify calibration product execution model in LDM-151	John Swinbank	Robert Lupton	Feb 11, 2019	Nov 01, 2019
DM-22078	Reconciling the DPDD with the required information for pipeline QA.	Leanne Guy	Leanne Guy	Nov 04, 2019	Feb 28, 2020
DM-22082	Compare science inputs to sizing with outputs from HSC reprocessing	Leanne Guy	Leanne Guy	Nov 04, 2019	Nov 22, 2019
DM-22528	Update DMTN-091 with details about timescale for preserving processed datasets	Leanne Guy	Leanne Guy	Dec 09, 2019	Feb 14, 2020
DM-23818	Produce a plan for interaction between the DPDD and the concrete SDM schema	Leanne Guy	Leanne Guy	Mar 09, 2020	May 04, 2020
DM-25218	DM Product Tree	Gabriele Comoretto	Gabriele Comoretto	Jun 03, 2020	
DM-26798	Propose acceptance tests to include in "Gen3 ready for general use"	Leanne Guy	Robert Gruendl	Sep 18, 2020	Sep 30, 2020

8 issues