

## LI MAG meeting #13 Recommendations

1. The LI MAG recommends pursuing the inclusion of the parallax correction within the LI-2-LE, LEF, LGR, and LFL products.

## LI MAG meeting #13 Actions

List of Actions			
Action #	Action item description	Status	Actionee
LIMAG 10-2	Complement the analysis with examples of the impact of the Sun stray light on the night FDE	Closed	EUMETSAT
	<i>EUMETSAT has undertaken the analysis and gained useful insights from it. Due to the low priority of this activity in the current phase of the programme, the LI MAG agreed to close this action.</i>		
LIMAG 11-1	Review the content of the Test Data, including the Cloud Top Temperature Height (CTTH) product from FCI.	Closed	LI MAG
	<i>The LI MAG agreed to close this action since this is related to another LI MAG action for which the progress has been considerable (see LIMAG 12-2).</i>		
LIMAG 12-1	Define the content that will be shared with users to present the expected in-flight performances of LI. As suggested by the LI MAG, the information should be presented in “layers”, from high-level and easy-to-use to in-depth and suitable for experts.	Closed	EUMETSAT
	<i>The feedback from LI MAG meeting #12 have been taken on-board by EUMETSAT. The LI MAG agreed to close the action.</i>		
LIMAG 12-2	Complete the definition of the LUT for the parallax correction based on the SEVIRI CTH climatology. According to the LI MAG, the LUT should contain: i) CTH in km and ii) correction in deg.	Closed	EUMETSAT
	<i>Alessio Bozzo completed the definition of the first version of the Parallax correction LUT. In addition, he also derived a LUT for the correction of the photon-travel time. These have been presented to the forum. The LI MAG agreed to close this action.</i>		
LIMAG 12-3	The LIL2PUG document will be delivered to the LI MAG at the beginning of November 2021 and the review should take about 30 days.	Closed	LI MAG Volunteers: Dieter Poelman, Wolfgang Schulz & Eric Bruning
	<i>The draft version of the LI PUG was reviewed by the LI MAG; two commented versions were delivered to EUMETSAT. EUMETSAT will work on the editing of the updated</i>		

	<i>version of the document in preparation for the MTG User Days. A first Draft Verison will be published before the end of April 2022.</i>		
LIMAG 13-1	Consolidate the content for each bullet of the list of key topics that Stephan Bojinski would like to discuss during the MTG User Days.	New	Stephan Bojinski & Bartolomeo Viticchie
LIMAG 13-2	Plan a presentation on LI related R&D activities and LI Science Plan to SWG (for March 2023).	New	Daniele Biron & Jochen Grandell
LIMAG 13-3	Derive the LUT for the parallax correction when considering the position of Commissioning at 3.4 deg West. We should produce two sets of LUTs, one at 0 deg and one at 3.4 deg West.	New	Alessio Bozzo
LIMAG 13-4	EUMETSAT shall set-up the environment for driving the LIMAG Board activities for LI Commissioning and Cal/Val.	New	LI Science Team