

Action Id	Item	Effort Level	Urgency	Summary	Lead	What to Do	Expected Completion	Actual Completion	Deliverable Usage	Status
A.GMW.2017.6g.1	MW RTM comparison			MW co-chair to develop set of specific tasks to be performed by the Subgroup to intercompare RTM output over static references and surface models. Tasks to be identified within 6 months (Sep. 2017).	Isaac Moradi	Information	2018-08-01			Moradi working with Reale (NOAA) on using colocated GRUAN and NOAA-20/S-NPP data. Initial results have been generated.
A.GMW.20170725.2	http://gsics.atmos.umd.edu/bin/view/Development/20170725			Can we define short-term and long-term goals? Short term would be what we could accomplish within the next year - seems like "best practices" might be something to strongly consider. Cheng-Zhi and Karsten to think more closely about their products/practices and define some starting points.			2018-03-01	11/1/2018		Close - no longer relevant/replaced by other actions
A.GMW.2018.9a.1	MW CDR GSICS product			Are diurnal cycle affects included in the NOAA MSU/AMSU CDR time series generated by NESDIS (Cheng-Zhi Zou)? If not, then its a candidate for a GSICS product.	Manik Bali	Information	10/1/2018	11/1/2018		Closed. Diurnal cycle is accounted for in this data set.
A.GMW.2018.9e.1	MW ISO			GSICS (C. Zou) and CEOS WGVC (X. Dong) to coordinate on best practice for MW Sensors and coordinate on the development of a MW ISO sensor document (similar to other wavelengths) lead by Dong's group.	Cheng-Zhi Zou	Information	3/1/2019			According to Ed Kim on 1/17/19, this document has been generated. So action is most likely closed.
A.GMW.2018.9g.1	MW GPSRO reference			GPSRO focal points (X. Zou/Lin and S. Hu) to further evaluate their results for effects of cloud water and cloud ice and report back to the group within 6 months.	Scott Hu	Analysis	10/1/2019			Open
A.GMW.2018.9k.1	MW Best Practices			In order to determine best practice for pre and post-launch (include best practices for MW SNO inter-comparisons) best practices and share proposed best practices matrix with MW members and develop consensus.	Manik Bali	Information	2/1/2019			Open. A draft white paper has been developed and undergoing review.
A.GMW.2018.9k.2	MW Best Practices			Manik will survey existing satellite operator monitoring pages and present finding within 6 months.	Manik Bali	Information	10/1/2018	10/1/2018		Closed
A.GMW.2018.9k.3	MW Best Practices			Manik will ask around to find these websites and make them available.	Manik Bali	Information	10/1/2018	10/1/2018		Closed
A.GMW.2018.9k.5	MW CDR as an in-orbit reference			To determine if the NOAA CDR (MSU/AMSU/ATMS) is a viable in-orbit reference. Zou and Bali will report back to the group after a forthcoming paper is published.	Cheng-Zhi Zou	Information	3/1/2019			Open
A.GMW.2018.9l.1	MW in-orbit reference			Collect and document "best practices" from NASA GPM X-Cal group to see if GMI can serve as an in-orbit reference.	Ralph Ferraro	Information	12/31/2018	12/18/2018		Closed
A.GMW.20180718.1	http://gsics.atmos.umd.edu/bin/view/Development/20180718			Manik to obtain and determine SNO parameters for all MW channels but also work with a smaller tiger team to plan some sensitivity studies for NRT vs. climate SNO.			3/1/2019			Open
A.GMW.20180718.2	http://gsics.atmos.umd.edu/bin/view/Development/20180718			Tim and Qifeng to develop circulate strawman for MW imager NRT products and will present this at CEOS WGCV meeting at EUMETSAT in late August.			3/1/2019	9/1/2018		Closed
A.GMW.20180718.3	http://gsics.atmos.umd.edu/bin/view/Development/20180718			Ralph to follow up with Mitch Goldberg (NOAA rep on CGMS and also GSICS EP chair) about expectations for the MW imager gap meeting.			3/1/2019	12/18/2018		Closed
A.GMW.20180718.4	http://gsics.atmos.umd.edu/bin/view/Development/20180718			Qifeng and Cheng-Zhi to co-lead activities with WGCV/X. Dong.			3/1/2019			Open
A.GMW.20180718.5	http://gsics.atmos.umd.edu/bin/view/Development/20180718			Bruno to provide the group with URL's for CLS sensor monitoring and relevant papers			3/1/2019	1/15/2019		Closed
A.GMW.20181024.1	http://gsics.atmos.umd.edu/bin/view/Development/20181024			Follow up on RTM Comparison	Isaac Moradi and Tiger Yang		1/17/2019			Open
A.GMW.20181024.2	http://gsics.atmos.umd.edu/bin/view/Development/20181024			Plans for MW dedicated session at 2019 Annual Meeting	Ralph Ferraro and Tim Hewison		1/17/2019	12/18/2018		Closed. There will be a dedicated all day session.
A.GMW.20181024.3	http://gsics.atmos.umd.edu/bin/view/Development/20181024			GPM X-Cal Deliverable	Manik Bali and Ralph Ferraro		1/17/2019	2/1/2019		Closed. Deliverable made by Wes Berg; Bali developed test web page that is undergoing evaluation. Upon completion, it will be recommended to the EP. See A.GMW.20190117.4
A.GMW.20181024.4	http://gsics.atmos.umd.edu/bin/view/Development/20181024			SNO paper on Best Practices	Manik Bali		11/30/2018	1/17/2019		Closed - See A.GMW.20190117.3
A.GMW.20181024.5	http://gsics.atmos.umd.edu/bin/view/Development/20181024			GSICS engagement with IPWG	Ralph Ferraro		1/17/2019	11/10/2019		Closed. A short presentation was given at IPWG. No specific feedback received.
A.GMW.20190117.1	http://gsics.atmos.umd.edu/bin/view/Development/20190117			WIGOS2040	Manik Bali		3/31/2019			Open.
A.GMW.20190117.2	http://gsics.atmos.umd.edu/bin/view/Development/20190117			MW Imager Constellation Gap	Ralph Ferraro		3/31/2019			Open. Qifeng Lu will chair session at 2019 Annual meeting.
A.GMW.20190117.3	http://gsics.atmos.umd.edu/bin/view/Development/20190117			Complete SNO Best Practices (replaces	Manik Bali		2/17/2019			Open.
A.GMW.20190117.4	http://gsics.atmos.umd.edu/bin/view/Development/20190117			GPM X-Cal Deliverable	Manik Bali/Wes Berg		3/31/2019			Replaces A.GMW.20181024.3