

-GCOM-W1 Session Agenda-

Date	Chair	Start	End	No	Speaker	Title	Room
01/30	Research Project Update Chair: Imaoka, Keiji	9:30	9:40	1	Imaoka, Keiji	Opening remarks and research project update	3A
		9:40	10:10	2	Ito, Norimasa Kasahara, Marehito	Status of GCOM-W1, AMSR2, and calibration	
		10:10	10:40	3	Okuyama, Arata Takashi, Maeda Imaoka, Keiji	Status of L1B and L1R products	
		10:40	10:55			Break	
	Standard Algorithm Chair: Shibata, Akira	10:55	11:15	4	Kachi, Misako	Data and related information	
		11:15	11:30	5	Takeshima, Toshiaki	AMSR-E status	
		11:30	11:40	6	Lobl, Elena	Status of US AMSR-E team	
		11:40	12:05	1	Comiso, Josefino	Refinements for the Bootstrap AMSR2 sea ice concentration algorithm	
	(Each time slot may also include supporting presentations, if needed)	12:05	12:30	2	Cho, Kohei	Improving sea ice concentration algorithm for AMSR-2	
		12:30	13:30			Lunch	
		13:30	13:55	3	Kazumori, Masahiro	Development of retrieval algorithm of total water vapor content and total liquid water content for GCOM-W1 AMSR2	
		13:55	14:20	4	Shibata, Akira	Algorithm developments of SST and SSW for AMSR-E and AMSR-2	
		14:20	14:45	5	Aonashi, Kazumasa	Improvement of passive microwave precipitation retrieval algorithm for AMSR2	
		14:45	15:10	6	Kelly, Richard	Research development and maintenance of the GCOM-W snow depth and snow water equivalent product	
		15:10	15:35	7	Koike, Toshio	Development of Soil Moisture and Snow Algorithms for AMSR2 and AMSR-E based LDAS products	
		15:35	15:50			Break	
		15:50	16:10	8	Markus, Thorsten	Refinement and adjustment of NASA Team 2 sea ice concentration retrievals for AMSR2	
	PI Report: Polar regions Chair: Cho, Kohei	16:10	16:30	9	Heygster, Georg	High resolving sea ice concentration, geolocation and thickness of thin sea ice	
		16:30	16:50	10	Ohshima, Kay I.	Development of algorithm for thin ice thickness and detection of fast ice based on direct sea ice observations	
		16:50	17:10	11	Meier, Walter	Continuity and enhancement of NSIDC cryospheric products using GCOM-W AMSR2 data	
		17:10	17:30	12	Enomoto, Hiroyuki	Polar ice sheets monitoring related global environmental change using GCOM-W AMSR2	
01/31	PI Report: Land Chair: Koike, Toshio Oki, Taikan	9:30	9:50	13	Kaihotsu, Ichirow	Asia AMSR-E/AMSR2 validation experiment	3A
		9:50	10:10	14	Bindlish, Rajat (for Jackson, Thomas)	Soil moisture validation in the U.S. and a land surface temperature product	
		10:10	10:30	15	Walker, Jeffrey	Towards global water and energy balance monitoring using GCOM-W1 in the Australian Murray-Darling basin	
		10:30	10:50	16	Kim, Edward	Validation of AMSR2 soil moisture and snow data products using co-located GPS and in situ observations	
		10:50	11:05			Break	
		11:05	11:25	17	Paloscia, Simonetta	Algorithms for global monitoring the Earth's surface parameters of the hydrological cycle	
		11:25	11:45	18	Lakshmi, Venkat	Improvement of spatial resolution and validation of GCOM-W soil moisture	
		11:45	12:05	19	Matsushima, Dai	A development of soil moisture products of AMSR2 with higher spatial resolution using combined satellite data and a surface heat budget model	
		12:05	12:25	20	Suzuki, Kazuyoshi	A study on ensemble snow data assimilation in north-east Eurasian region	
		12:25	13:30			Lunch	
	PI Report: Atmosphere Chair: Aonashi, Kazumasa	13:30	13:50	21	Takamura, Tamio	Ground-based validation of cloud parameters for GCOM-W	
		13:50	14:10	22	Liu, Guosheng	Detecting and retrieving solid precipitation using AMSR2	
		14:10	14:30	23	Mitnik, Leonid	Water vapor, cloud liquid water and wind speed retrieval algorithms for GCOM-W1 AMSR2	
		14:30	14:50	24	Gentemann, Chelle	Geophysical retrievals from GCOM-W AMSR2	
		14:50	15:05			Break	
		15:05	15:25	25	Oyama, Ryo	Development of the method to estimate maximum wind speed of tropical cyclones using GCOM/AMSR2 data	
	PI Report: Ocean Chair: Ebuchi, Naoto	15:25	15:45	26	Spencer, Roy	Radiative forcing versus feedback over the oceans using AMSR2	
		15:45	16:05	27	Liu, Timothy	Ocean's role in global water and energy cycles	
		16:05	16:25	28	Kubota, Masahisa	Evaluation and utilization of GCOM-W1 standard products	
		16:25	16:45	29	Konda, Masanori	Validation of th modulation of the ocean wind derived by AMSR2 caused by swell waves	
02/01	PI Report: Ocean Chair: Ebuchi, Naoto	9:30	9:50	30	Tomita, Hiroyuki	Validation of GCOM-W product using in-situ observation data over the ocean	3F
		9:50	10:10	31	Ebuchi, Naoto	Evaluation of marine surface wind observed by AMSR2 on GCOM-W1	
		10:10	10:30	32	Kouzai, Katsutoshi	Investigation on evaluation method for offshore wind energy resources using AMSR2-derived wind speed and SST products	
		10:30	10:50			Break	
	Discussion Chair: Oki, Taikan	10:50	11:50	1		Discussion (e.g., calibration/validation, A-Train science, research products)	3F
		11:50	12:00	1		Closing Remarks and Adjourn	
		13:00					
			17:00			AMSR2 Data User Seminar (in Japanese)	