

-GCOM-W Session Agenda-

Date	Chair	Start	End	No	Speaker	Title	Room
01/22	Research Project Status Chair: Kachi, Misako	10:00	10:25		Kachi, Misako	Opening Remarks // Status of GCOM-W	Hall 10C
		10:25	10:40		Ono, Nodoka	Status of the GCOM-W AMSR2 standard products	
		10:40	10:55		Kasahara, Marehito	Status of AMSR2 follow-on mission	
		10:55	11:10		Nio, Tomomi	GCOM-W Mission Operation System	
		11:10	11:30		Lobl, Elena	Status of US AMSR-E science team	
		11:30	13:00		Lunch		
		13:00	16:00		Plenary		Hall 10A
			18:00	20:00		Reception	
01/23	PI Report: Cryosphere Chair: Cho, Kohei	9:20	9:40	1	Cho, Kohei	Maintenance and improvement of sea ice concentration algorithm and thin ice area extraction algorithm for AMSR2	Hall 10C
		9:40	10:00	2	Comiso, Josefino	Refinements for the Bootstrap AMSR2 sea ice concentration algorithm	
		10:00	10:20	3	Heygster, Georg	European sea ice data products and research based on AMSR-E and AMSR2 observations	
		10:20	10:40	4	Shimada, Koji	Development of flat first-year sea ice thickness and high resolution and high accuracy sea ice motion vector algorithms based on AMSR-2	
		10:40	10:50		Break		
		10:50	11:10	5	Ohshima, Kay I.	Development and validation of pan-global algorithm for thin ice thickness with discrimination of ice type	
		11:10	11:30	6	Tateyama, Kazutaka	TBD	
		11:30	13:00		Lunch		
	PI Report: Land Chair: Koike, Toshio	13:00	13:20	7	Kelly, Richard	Maintenance and Development of the JAXA GCOM-W1 AMSR2 Snow Depth and Snow Water Equivalent Algorithm	
		13:20	13:40	8	Kim, Edward	Validating the GCOM-W Snow Product Using New High-Resolution Satellite Data	
		13:40	14:00	9	Koike, Toshio	Improvement of the GCOM-W Algorithms of Soil Moisture and Snow Depth and Land Data Assimilation System	
		14:00	14:20	10	Walker, Jeffrey	Validation of global water and energy balance monitoring in the Australian Murray-Darling Basin using GCOM-W1 data	
		14:20	14:40	11	Rajat, Bindish	Development of a research AMSR2 soil moisture algorithm and validation using USDA watersheds	
		14:40	14:50		Break		
		14:50	15:10	12	Lakshmi, Venkat	Synergistic use of AMSR2 and GPM data to quantify spatial and temporal dynamics of the hydrological cycle at the watershed and regional scales	
		15:10	15:30	13	Paloscia, Simonetta	REAL GLIMPSE, Remote sensing Algorithms for Global Imaging the Parameters of the Surface	
		15:30	15:50	14	Suzuki, Kazuyoshi	Regional reanalysis by coupled data assimilation in north-eastern Eurasian continent for disaster prevention and reduction, and evaluation of radio frequency interference impacts	
		15:50	16:10	15	Asanuma, Jun	Reconstruction of the satellite soil moisture validation/evaluation system	
		16:10	16:30	16	Aonashi, Kazumasa	The next-generation MWI precipitation retrieval algorithm using multi-regime physical variable PDFs derived from the TRMM and GPM statistics	
		16:30	16:40		Break		
JAXA project status Chair: Kachi, Misako	16:40	16:55		Maeda, Takashi	Status of AMSR2 research products		
	16:55	17:20			Discussion of new AMSR2 research products and AMSR2 follow-on sensor products		
01/24	PI Report: Calibration / Atmosphere / Ocean Chair: Shibata, Akira	10:00	10:20	17	Imaoka, Keiji	Improvement in identification method of radio-frequency interference observed in AMSR2 C-band data	Hall 10C
		10:20	10:40	18	Kazumori, Masahiro	Development of retrieval algorithm of total water vapor content and total liquid water content for GCOM-W AMSR2	
		10:40	11:00	19	Shibata, Akira	Algorithm developments of SST and sea surface wind speed using AMSR/AMSR-E/AMSR2	
		11:00	11:20	20	Kutsuwada, Kunio	Validation Study of Gridded Product of Momentum Flux over Global Ocean	
		11:20	13:00		Lunch		
	PI Report: Ocean Chair: Ebuchi, Naoto	13:00	13:20	21	Ebuchi, Naoto	Evaluation of Sea Surface Wind Speed observed by AMSR2	
		13:20	13:40	22	Kouzai, Katsutoshi	Investigation of offshore wind energy resource using AMSR2-derived wind speed and mesoscale meteorological model WRF	
		13:40	14:00	23	Tomita, Hiroyuki	Construction of GCOM-W surface air specific humidity data set and its near-realtime distribution	
		14:00	14:20	25	Liu, Timothy	Oceanic Carbon and Water Cycles	
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