

-GCOM-W Session Agenda-

Date	Chair	Start	End	No	Speaker	Title	Room
01/18	Research Project Status Chair: Oki, Taikan	10:00	10:15		Kachi, Misako	Opening Remarks and Status of Research Project // Status of AMSR2 Standard Products	
		10:15	10:30		Kasahara, Marehito	Status of AMSR2 Instrument and Calibration	
		10:30	10:45		Maeda, Takashi	Status of AMSR2 Research Products	
		10:45	11:00		Miura, Satoko	Status of AMSR-E	
		11:00	11:20		Lobl, Elena	Status of US AMSR-E Science Team	
		11:20	13:20		Lunch		
	PI Report: Ocean Chair: Shibata, Akira	13:20	13:40	1	Shibata, Akira	Development of SST and SSW Retrieval Algorithms for AMSR2	
		13:40	14:00	2	Sakaida, Futoki	Daily-minimum sea surface temperature estimation based on microwave and visible/infrared measurements	
		14:00	14:20	3	Liu, Timothy	Global water and energy cycles	
		14:20	14:30		Break		
	PI Report: Ocean Chair: Ebuchi, Naoto	14:30	14:50	4	Ebuchi, Naoto	Evaluation of marine surface wind observed by AMSR2 on GCOM-W1 (2)	
		14:50	15:10	5	Kouzai, Katsutoshi	Investigation on offshore wind energy resources by using AMSR2 and mesoscale meteorological model	
		15:10	15:30	6	Tomita, Hiroyuki	Validation of AMSR2 SSW and SST	
		15:30	15:50	7	Kako, Shin-ichiro	Validation of satellite-derived SST dataset using a regional climate model	
	15:50	16:00		Break			
Chair: Oki, Taikan	16:00	17:00			Discussion of the AMSR2 follow-on mission		
01/19	PI Report: Atmosphere, etc. Chair: Aonashi, Kazumasa	9:20	9:40	8	Ohshima, Kay I.	Development of algorithm for thin ice thickness and detection of fast ice and its application to estimation of sea ice production	
		9:40	10:00	9	Kutsuwada, Kunio	Validation study of surface wind and wave over open ocean for development of wave prediction model	
		10:00	10:20	10	Kazumori, Masahiro	Development of TPW and CLW Retrieval Algorithms for AMSR2	
		10:20	10:30		Break		
		10:30	10:50	11	Aonashi, Kazumasa	Next-generation MWI precipitation retrieval algorithm	
		10:50	11:10	12	Brewer, Marty	Geophysical Retrievals from GCOM-W AMSR2	
		11:10	11:30	13	Mitnik, Leonid	Improvement of retrieval algorithms for wind speed and integrated atmospheric parameter	
		11:30	13:00		Lunch		
	PI Report: Cryosphere Chair: Cho, Kohei	13:00	13:20	14	Comiso, Josefino	Refinements for the Bootstrap AMSR2 sea ice concentration algorithm	
		13:20	13:40	15	Cho, Kohei	Development of SIC Retrieval Algorithm for AMSR2	
		13:40	14:00	16	Meier, Walter	Adjustment and enhancement of NASA Team2 sea ice concentration retrievals for AMSR2	
		14:00	14:10		Break		
		14:10	14:30	17	Heygster, Georg	High resolving sea ice concentration; Integrated Retrieval of surface and atmospheric parameters over sea ice	
		14:30	14:50	18	Ukita, Jinro	Retrieval of total sea ice concentration from AMSR-E and AMSR2 data using optimal estimation techniques	
		14:50	15:10	19	Iida, Takahiro	Spatial and temporal variations of high turbidity surface water off the Thule region, northwest Greenland	
		15:10	15:30	20	Iida, Takahiro (for Mizohata, Kohei)	Ice-associated and eddy-induced chlorophyll-a in the southern Australia-Antarctic Basin derived from satellite multi-sensor remote sensing	
		15:30	15:40		Break		
	PI Report: Land Chair: Asanuma, Jun	15:40	16:00	21	Asanuma, Jun	Toward upscaling ground-based measurements for validating the AMSR2 soil moisture products	
		16:00	16:20	22	Walker, Jeffrey	Validation of global water and energy balance monitoring in the Australian Murray-Darling Basin using GCOM-W1 data	
		16:20	16:40	23	Kelly, Richard	Research development and maintenance of the GCOM-W snow depth and snow water equivalent product	
16:40		17:00	24	Kim, Edward	Validation of AMSR2 soil moisture and snow data products using co-located GPS and in situ observations		
17:00		17:20			Discussion of the day		
01/20	PI Report: Land Chair: Oki, Taikan	9:20	9:40	25	Lakshmi, Venkat	Extended validation of downscaled AMSR2 Soil Moisture	
		9:40	10:00	26	Jackson, Thomas	Single Channel Soil Moisture Algorithm and Validation in the U.S.	
		10:00	10:20	27	Paloscia, Simonetta	Algorithms for global monitoring the Earth's surface parameters of the hydrological cycle REAL GLIMPSE: REMote sensing ALgorithms for GLObal IMaging the Parameters of the Surface	
		10:20	10:30		Break		
		10:30	10:50	28	Koike, Toshio	Development of Soil Moisture and Snow Algorithms for AMSR2 and AMSR-E based LDAS products	
		10:50	11:10	29	Suzuki, Kazuyoshi	Ensemble data assimilation of multi-sensors' radiance at the northeast Eurasian continent	
		11:10	11:30	30	Iwahana, Go	Soil moisture dynamics after surface disturbance in tundra permafrost regions: as an indicator of permafrost degradation	
		11:30	11:50			Discussion of the day	
	11:50	13:00		Lunch			