

PMM Agenda FY 2015

Date	Start	End	No.	Speaker	Institution	Title	Room		
1/20	9:00	-	9:10	10	Yukari N. Takayabu	The University of Tokyo	Opening Remarks	Hole10C	
	9:10	-	9:30	20	Riko Oki	JAXA	Japanese TRMM and GPM Science Status		
	9:30	-	9:50	20	Scott Braun	NASA	U.S. TRMM Science Status		
	9:50	-	10:10	20	Gail SkofronikJackson	NASA	U.S. GPM Science Status		
	10:10	-	10:30	20	Toshio Iguchi	NICT	NICT Status		
	10:30	-	10:50	20	1 Jun Awaka	Tokai University	Development/Improvement of GPM DPR L2 rain type classification module an maintenance/improvement of TRMM PR rain type classification algorithm		
	10:50	-	11:10	20	2 Kazumasa Aonashi	Meteorological Research Institute	Improvement of the forward calculation part of the passive microwave precipitation retrieval algorithm for GMI		
	11:10	-	11:30	20	3 Yukari N. Takayabu	The University of Tokyo	Characterization of precipitation systems for better retrievals of precipitation and latent heating in T GPM mission		
	11:30	-	13:00	90	Lunch				
	13:00	-	15:40	160	Plenary				Hole10A
	15:40	-	16:00	20	Break				
	16:00	-	17:45	105	Poster session				Hole10E
18:00	-	20:00	120	Welcome Party			Main Hole		
1/21	9:00	-	9:20	20	4 Shinta Seto	Nagasaki University	The advancement of DPR-L2 precipitation retrieval algorithm	Hole10E	
	9:20	-	9:40	20	5 Soichiro Sugimoto (Takahisa Kobayashi)	Central Research Institute of Electric Power Industry	Radar simulation studies for dual-frequency radar measurements of snow from space		
	9:40	-	10:00	20	6 Shoichi Shige	Kyoto University	Improvement of GSMaP Microwave Radiometer Rainfall Retrievals over Land		
	10:00	-	10:20	20	7 Atsushi Higuchi	Chiba University	Precipitation probability map with high time and space resolution retrieved from the geostationary meteorological satellites for GSMaP improvement		
	10:20	-	10:40	20	8 Venkat Lakshmi	University of South Carolina	Application of GPM-TRMM in Studies of Hydrologic Extremes – Droughts and Floods		
	10:40	-	11:00	20	Break				
	11:00	-	11:20	20	9 Kenji Nakamura	Dokkyo University	Field Experiments for the DPR algorithm development		
	11:20	-	11:40	20	10 Yasushi Fujiyoshi	Hokkaido University	Ground validation and improvement of DRP derived precipitation rates by using multi-sensors at image-data analysis technique		
	11:40	-	12:00	20	11 Kenji Suzuki	Yamaguchi University	Microphysical features of solid/melting particles by ground-based direct observations for the algorithm development		
	12:00	-	12:20	20	12 Sento Nakai	National Research Institute for Earth Science and Disaster	Study on the radar QPE based on observations of snowfall minimizing wind-induced errors		
	12:20	-	13:50	90	Lunch				
	13:50	-	14:10	20	13 Jinho Shin (Mi-Lim Ou)	Korea Meteorological Administration(KMA)	Investigation of precipitation mechanism and process over East Asia		
	14:10	-	14:30	20	14 Masaki Katsumata	Japan Agency for Marine-Earth Science and Technology	Validation experiments of GPM/DPR on the pure-oceanic precipitating clouds by instruments on board R/V Mira		
	14:30	-	14:50	20	15 Biao Geng	Japan Agency for Marine-Earth Science and Technology	Validation of GPM DPR Rainfall Products with Long-Term Observations in Palau		
	14:50	-	15:10	20	16 Jun Matsumoto	Tokyo Metropolitan University	Validation and application of GSMaP and GPM data for mitigating impact of water related disaster in Vietnam		
	15:10	-	15:30	20	Break				
	15:30	-	15:50	20	17 Hiroshi Takahashi	Tokyo Metropolitan University	Intercomparison of multiple rainfall datasets derived from ground-base and satellite-base observations and interannual variations in water recycling in the atmosphere		
	15:50	-	16:10	20	18 Kumiko Tsujimoto	The University of Tokyo	Validation of satellite precipitation products by using radars and ground rain-gauge network over the Asian Monsoon Region		
	16:10	-	16:30	20	19 Raaj Ramsankaran	Indian Institute of Technology Bombay	Validation of GSMaP Rainfall Estimates over Indian Land Region		
	16:30	-	16:50	20	20 Masafumi Hirose	Meijo University	Evaluation of rainfall climatology from the long-term spaceborne radar data		
	16:50	-	17:10	20	21 Kazuaki Yasunaga	Toyama University	Characteristics of Rainfall and Snowfall on the Japan Sea Coastal Region during the Winter Monsoon Season		
	17:10	-	17:30	20	22 Vladimir Karaev	Institute of Applied Physics Russian Academy of Science (IAP RAS)	Development and evaluation of algorithms for retrieval of slope variance of large-scale sea waves and near surface wind speed as extension of possibilities of Precipitation Radar in remote sensing		
1/22	9:00	-	9:20	20	23 Shuichi Mori	Japan Agency for Marine-Earth Science and Technology	Climatology of Thunderstorm over the Indonesian Maritime Continent	Hole10E	
	9:20	-	9:40	20	24 Tatemasa Miyoshi	RIKEN Advanced Institute for Computational Science	Ensemble-based Data Assimilation of TRMM/GPM Precipitation Measurements		
	9:40	-	10:00	20	25 Kozo Okamoto	Meteorological Research Institute	Study on data assimilation to improve precipitation forecasts		
	10:00	-	10:20	20	26 Munehiko Yamaguchi	Meteorological Research Institute	Evaluating precipitation-related variables in the vicinity of typhoons using the NASA's Global Hawk		
	10:20	-	10:40	20	27 Hirohiko Masunaga	Nagoya University	Development of a microwave land surface emissivity algorithm for use by combined DPR and GMI precipitation retrieval		
	10:40	-	11:00	20	28 Tomoo Ushio	Osaka University	Development and evaluation of the gauge adjusted GSMaP		
	11:00	-	11:20	20	29 Junichi Furumoto	Kyoto University	TBD		
	11:20	-	11:40	20	30 Hyungjun Kim	The University of Tokyo	Process based evaluation strategy for satellite precipitation observations		
	11:40	-	12:00	20	31 Shinjiro Kanae	Tokyo Institute of Technology	Application of satellite based precipitation in Asian-African regions for flood risk assessment		
	12:00	-	12:20	20	Morimasa Tsuda	ICHARM, PWRI	Application of GSMaP to flood forecasting/analysis in large river basin		
	12:20	-	12:25	5	Closing Remarks				
	12:25	-	14:00	95	Lunch				
14:00	-	17:00	180	GPM利用検討委員会			TKP Nihonbashi Conference Center		

*include 5 minutes Q&A