PMM Agenda FY 2014(Draft)

Date	Start		End		No.	Speaker	Institution	Title	Room
1/14	9:00	-	9:10	10		Yukari N. Takayabu	The University of Tokyo	Opening Remarks	
	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		Break			
	10:50	-	11:10	20	1	Oliver C. SAAVEDRA VALERIANO	Tokyo Institute of Technology	Application of satellite based precipitation in Asian-African regions for flood risk assessment	**3E**
	11:10	-	11:30	20	2	Venkat Lakshmi	University of South Carolina	Application of GPM-TRMM in Studies of Hydrologic Extremes – Droughts and Floods	
	11:30	-	11:50	20	3	Masafumi Hirose	Meijo University	Evaluation of rainfall climatology from the long-term spaceborne radar data	
	11:50	-	12:10	20	4	Sophia Lestari (Shuichi Mori)	Japan Agency for Marine-Earth Science and Technology	Climatology of Thunderstorm over the Indonesian Maritime Continent	
	12:10	-	13:30	80		Lunch			
	13:30	-	14:30	60		JAXA Earth Observation Data Distribution System (Introduce the G-Portal)			**4A**
	15:00	-	17:00	120		Plenary			**3A**
	18:00	-				Welcome Party			
1/15	9:00	-	9:20	20	5	Hyungjun Kim	The University of Tokyo	Process based evaluation strategy for satellite precipitation observations	
	9:20	-	9:40	20	6	Kumiko Tsujimoto	The University of Tokyo	Validation of satellite precipitation products by using radars and ground rain-gauge network over the Asian Monsoon Region	
	9:40	-	10:00	20	7	Vladimir Karaev	Institute of Applied Physics, Russian Academy of Science (IAP	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	
	10:00	-	10:20	20	8	Tatemasa Miyoshi	RIKEN Advanced Institute for Computational Science	Ensemble-based Data Assimilation of TRMM/GPM Precipitation Measurements	
	10:20	-	10:40	20	9	Kozo Okamoto	Meteorological Research Institute	Study on data assimilation to improve precipitation forecasts	
	10:40	-	11:00	20		Break			
	11:00	-	11:20	20	10	Atsushi Higuchi	Chiba University	Precipitation probability map with high time and space resolution retrieved from the geostationary meteorological satellites for GSMaP improvement	
	11:20	-	11:40	20	11	Kazuaki Yasunaga	Toyama University	Characteristics of Rainfall and Snowfall on the Japan Sea Coastal Region during the Winter Monsoon Season	
	11:40	-	12:00	20	12	Kazumasa Aonashi	Meteorological Research Institute	Improvement of the forward calculation part of the passive microwave precipitation retrieval algorithm for GMI	
	12:00	-	12:20	20	13	Tomoo Ushio	Osaka University	Development and evaluation of the gauge adjusted GSMaP	
	12:20	-	13:50	90		Lunch			**3E**
	13:50	-	14:10	20	14	Jun Awaka	Tokai University	Development/Improvement of GPM DPR L2 rain type classification module and maintenance/improvement of TRMM PR rain type classification algorithm	
	14:10	-	14:30	20	15	Shinta Seto	Nagasaki University	The advancement of DPR-L2 precipitation retrieval algorithm	
	14:30	-	14:50	20	16	Yukari N. Takayabu	The University of Tokyo	Characterization of precipitation systems for better retrievals of precipitation and latent heating in the GPM mission	
	14:50	-	15:10	20	17	Shoichi Shige	Kyoto University	Improvement of GSMaP Microwave Radiometer Rainfall Retirevals over Land	
	15:10	-	15:30	20		Break			
	15:30	-	15:50	20	18	Hirohiko Masunaga	Nagoya University	Development of a microwave land surface emissivity algorithm for use by combined DPR and GMI precipitation retrieval	
	15:50	-	16:10	20	19	Jinho Shin (Mi-Lim Ou)	Korea Meteorological Administration(KMA)	Investigation of precipitation mechanism and process over East Asia	
	16:10	-	16:30	20	20	Kenji Nakamura	Dokkyo University	Field Experiments for the DPR algorithm development	
	16:30	-	16:50	20	21	Yasushi Fujiyoshi	Hokkaido University	Ground validation and improvement of DRP derived precipitation rates by using multi-sensors and image-data analysis techniques	
	16:50	-	17:10	20	22	Sento Nakai	National Research Institute for Earth Science and Disaster	Study on the radar QPE based on observations of snowfall minimizing wind-induced errors	
1/16	9:00	-	9:20	20	23	Kenji Suzuki	Yamaguchi University	Videosonde observations in Zao2013	
	9:20	-	9:40	20	24	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	
	9:40	-	10:00	20	25	Masaki Katsumata (Biao Geng)	Japan Agency for Marine-Earth Science and Technology	Validation of GPM DPR Rainfall Products with Long-Term Observations in Palau	
	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		Break			
	10:40	-	11:00	20	27	Hiroshi Takahashi (Jun Matsumoto)	Tokyo Metropolitan University	Validation and application of GSMaP and GPM data for mitigating impact of water related disasters in Vietnam	
	11:00	-	11:20	20	28	Hiroshi Takahashi	Tokyo Metropolitan University	Intercomparison of multiple rainfall datasets derived from ground-base and satellite-based observations and interannual variations in water recycling in the atmosphere	
	11:20	-	11:40	20	29	Mitsuharu Nomura (Takahisa Kobayashi)	Central Research Institute of Electric Power Industry	Simulations of dual-wavelength radar received signals from snow	**3E**
	11:40	-	12:00	20	30	Junichi Furumoto	Kyoto University	TBD	
	12:00	-	13:30	90		Lunch (12:20-13:20 PMM & GCOM-W coordination meeting)			
	13:30	-	13:50	20		Jun KAWAGUCHI	IDI	Flood Alert System by using satellite precipitation estimates -Development of Global Flood Alert System (GFAS)-	
	13:50	-	14:10	20		Morimasa Tsuda	ICHARM	Application of a flood forecasting system using satellite-based rainfall on the Indus river basin	
	14:10	-	15:55	105		GPM利用検討委員会			
	15:55	-	16:00	5		Closing Remarks			

*include 5 minutes Q&A