

Poster presentations in PMM/GPM and EarthCARE joint session

as of Dec. 09

No.	Poster ID	Speaker	Institution	Session category	English/ Japanese	Title	Core time
1	EC001	Woosub Roh	The University of Tokyo	EarthCARE	E	Applications of Joint simulator for the ULTIMATE project	12:00-12:30 December 21
2	EC002	Akira Yamauchi	The University of Tokyo	EarthCARE	E	Development and Validation of the 4-sensor algorithm for radiation fluxes :current status	
3	EC003	Minrui Wang	Tokai University	EarthCARE	E	Evaluation of Smile Effect on EarthCARE/MSI Cloud Product (EarthCARE/MSI雲プロダクトにおけるSmile Effectに対する評価)	
4	GP101	Kosuke Yamamoto	JAXA/EORC	Today's Earth	E	Consistency Analysis of Global Terrestrial Water Cycle using Today's Earth - Global Products	
5	GP102	Wenchao Ma	The University of Tokyo	Today's Earth	E	Development of hydrological model of Today's Earth-Japan for high-resolution flood forecasting	
6	GP001	Shinta Seto	Nagasaki University	PMM/ GPM	E	Rainfall-induced changes in surface backscattering cross sections measured by the GPM Dual-frequency Precipitation Radar	
7	GP002	Tomoaki Mega	Osaka University	PMM/ GPM	E	Simulation of precipitation signal for Spaceborne Doppler Radar based on the physical model	
8	GP003	Chie Yokoyama	The University of Tokyo	PMM/ GPM	E	Spectral Latent Heating retrievals for the mid-latitudes using GPM DPR data: Construction of look-up tables	
9	GP004	Hiroki Tsuji	The University of Tokyo	PMM/ GPM	E	Precipitation and latent heating of extratropical cyclones in Northern Hemisphere winter observed by GPM/KuPR	
10	GP005	Koichi Toyoshima	Chiba University	PMM/ GPM	E	The climatological properties of the thick anvils observed by DPR	
11	GP006	Masato I. Nodzu	Tokyo Metropolitan University	PMM/ GPM	E	Comparison between the GSMaP and quantitative precipitation estimation data integrated with surface radar and gauge observations over Vietnam	
12	GP007	Pham Thi Thanh Hoa	Tokyo Metropolitan University	PMM/ GPM	E	Intercomparison of Global Satellite Mapping of Precipitation (GSMaP) using Rain-gauge Observations based on Multiple Temporal Resolutions in Vietnam	
13	GP008	Shunsuke Aoki	Graduate School of Science, Kyoto University	PMM/ GPM	E	Precipitation characteristics as a function of the distance from the coastline revealed by spaceborne radars	
14	GP009	清水陸	京都大学大学院理学研究科	PMM/ GPM	J	衛星搭載降水レーダーで捕捉できなかった台湾山岳域豪雨事例 (presented in Japanese)	
15	GP010	Tomoko Tashima	JAXA/EORC	PMM/ GPM	E	Precipitation Extremes Monitoring Using the Near-Real-Time GSMaP Product	
16	GP011	Vladimir Karaev	Institute of Applied Physics RAS	PMM/ GPM	E	Development and evaluation of algorithms for retrieval of the new information dealing with typhoons, cyclones and other phenomena in the World ocean as the extension of possibilities of Dual-frequency Precipitation Radar	