

Agenda for GPM/PMM session of the joint PI meeting of JAXA Earth Observation Missions FY2024

*Presentation time include 5minutes Q&A

As of Oct 4th

Date	Session	Time (JST)	Mins	PMM PI	Speaker	Affiliation	Title	Chair	Room	
Nov. 19, Tue.	GPM session	10:00 - 10:10	10		Ceremony of replacement for JAXA GPM project scientist				T. Kubota, JAXA/EORC	807
		10:10 - 10:30	20		Takuji Kubota	JAXA/EORC	JAXA GPM Status			
		10:30 - 10:50	20	invited	George J. Huffman	NASA	US GPM Status			
		10:50 - 11:10	20	invited	Kaya Kanemaru	NICT	NICT GPM Status			
		11:10 - 11:30	20	invited	George J. Huffman	NASA	US IMERG Status			
		11:30 - 12:00	30	On-Site Poster Session (core time)						
	12:00 - 13:30	90	Lunch Break							
	GPM session	13:30 - 13:50	20	✓	Shoichi Shige	Kyoto Univ.	Development of the next-version GSMaP microwave radiometer precipitation retrieval algorithm and improvement of the SLH algorithm	S. Shige, Kyoto Univ.		
		13:50 - 14:10	20	✓	Atsushi Hamada	Univ. of Toyama	Enhancing precipitation regime and profile databases for the GSMaP precipitation retrieval and combined observation of melting precipitation particles			
		14:10 - 14:30	20	-	Munehisa K. Yamamoto	JAXA/EORC	Toward the Polar extension of GSMaP PMW-IR combined algorithm using NEXRA data			
		14:30 - 14:45	15	Break						
		14:45 - 15:05	20	✓	Alan James Peixoto Calheiros	INPE	TRACKING AND PREDICTION OF PRECIPITATING SYSTEMS IN SOUTH AMERICA USING UNSUPERVISED MACHINE LEARNING	T. Ushio, Osaka Univ.		
		15:05 - 15:25	20	✓	Tomoo Ushio	Osaka Univ.	Research and Development of Algorithm for the High Resolution GSMaP			
		15:25 - 15:45	20	✓	Hiroshi Matsuyama	Tokyo Metropolitan Univ.	Ground evaluation of the GPM observation and the GSMaP data over the Izu and Ogasawara Islands			
	15:45 - 16:00	15	Break							
	AOS/PMM session	16:00 - 16:20	20		Takuji Kubota	JAXA/EORC	JAXA PMM Status	N. Takahashi, Nagoya Univ.		
		16:20 - 16:40	20	invited	Scott A. Braun	NASA	US AOS Status			
		16:40 - 17:00	20	invited	Helene Brogniez		C2OMODO Project			
17:00 - 17:20		20	invited	Hirohiko Masunaga		JAXA-CNES Science Cooperation				
17:20 - 17:40		20	invited	Nobuhiro Takahashi	Nagoya Univ.	AOS Validation Collaboration				
17:40 - 18:00		20	Discussion							