

Multidisciplinary application research (Joint session) session,

the joint PI meeting of JAXA Earth Observation Missions FY2022

November 9th, Wednesday

As of October 20

Time	mins	Speaker	Institution	Title	Chair	Room
12:45 - 13:00	15	Keiya Yumimoto	Kyushu Univ.	Development of aerosol assimilation and forecasting system with data from multiple space-based observation platforms	H. Murakami, JAXA/EORC	Hall 5A or online
13:00 - 13:15	15	Daisuke Goto	NIES	Research on air pollution prediction by assimilating aerosol products retrieved from satellites		
13:15 - 13:30	15	Takemasa Miyoshi	RIKEN	Advances and applications of satellite data assimilation of clouds, precipitation, and the ocean	T. Kubota, JAXA/EORC	
13:30 - 13:45	15	Yasutaka Ikuta	JMA-MRI	Assimilation of cloud and precipitation for km-scale numerical weather prediction model		
13:45 - 14:00	15	Kei Yoshimura	The Univ. of Tokyo	Fusion of satellite observation and land model simulation using Today's Earth		
14:00 - 14:15	15	Yoshihiro Iijima	Mie Univ.	North-eastern Eurasia Precipitation variation and Terrestrial water cycle UNited satellites Experiment (NEPTUNE-III)		
14:15 - 14:30	15	Naohiko Hirasawa	NIPR	The current state of snowfall and surface melting on the Antarctic ice sheet and understanding the relationship with global warming using ground-based and satellite observations	H. Murakami, JAXA/EORC	
14:30 - 14:45	15	Kaoru Tachiiri	JAMSTEC	Contribution to satellite products development by sharing needs and results of a climate change research project		