

Date	Chair	Start	End	Speaker	Institution	Title	Room	
1/22	Chair: Keiya Yumimoto	Atmospheric Environmental Monitoring Session						Hall 4B
		14:50 - 15:05	15	Hironobu Iwabuchi	Tohoku University	Relationship between convective cloud lifecycle and aerosol inferred from multi-satellite observation data		
		15:05 - 15:20	15	Taichu Tanaka	Meteorological Research Institute	Data assimilation of Himawari-8 aerosol products with MRI/JMA global aerosol model		
		15:20 - 15:35	15	Keiya Yumimoto	Kyushu University	Development of an aerosol assimilation and forecasting system with Himawari-8 and spaceborne Lidar products		
		15:35 - 15:50	15	Seiji Sugata	National Institute for Environmental Studies	Estimation of PM2.5 concentration near the earth surface using satellite observation data		
		15:50 - 16:05	15	Daisuke Goto	National Institute for Environmental Studies	Validation and Improvement of Aerosol Transport Simulation System		
		16:05 - 16:25	20	Break				
	Chair: Takuji Kubota	Climate System and Radiation Process Session						
		16:25 - 16:40	15	Miho Sekiguchi	Tokyo University of Marine Science and Technology	Fundamental maintenance of radiative transfer codes for advanced applications of Earth observation satellite		
		16:40 - 16:55	15	Kozo Okamoto	Meteorological Research Institute	Study on the assimilation and evaluation of all-sky satellite data using satellite simulators		
16:55 - 17:10		15	Masaki Satoh (Kaya Kanemaru)	The University of Tokyo	Construction of data assimilation system of satellite global precipitation map using JAXA Supercomputer System Generation 2			

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1/22	Chair: TBD, Kei Ohyoshi	Public Health Session*						C105
		11:40 - 12:00	20	Sumiko Anno	Shibaura Institute of Technology	Predicting dengue fever outbreaks in Taiwan using deep learning techniques and remote sensing		
		12:00 - 12:20	20	Chris Fook Sheng Ng	Nagasaki University	Using remote sensing to improve the estimation of short-term health effects associated with landscape fires		
		12:20 - 12:40	20	Emile Matsumoto-	National Center for Global Health and Medicine	Impact of precipitation on schistosomiasis mekongi in Lao PDR: Structural equation modeling using earth observation satellite data		
		12:40 - 13:00	20	Osamu Kozan	Kyoto University	Monitoring of Greenhouse Gasses and Particulate Matters and Assessment of health impact of haze pollutants caused by peatland fires in Indonesia		

* Jointly Convened with ALOS-2 Session. Please also refer ALOS-2 Session Agenda

Date	Chair	Start	End	Speaker	Institution	Title	Room	
1/23	Chair: TBD	Vegetation, forestry and LULC 1 Session*						C217
		11:40 - 12:00	20	Hiroshi Hayasaka	Hokkaido University	Development of forecasting method for large scale forest fires around the world by multiple satellite data and environmental and health impact assessment due to forest fires (TBC)		

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