

Date	Chair	Start	End	Speaker	Institution	Title	Room	
1/23	Chair: Kei Ohyoshi	Public Health and Atmospheric Environmental Monitoring Session (1)						Conference Room 10B
		10:50 - 11:10	20	Sumiko Anno	Shibaura Institute of Technology	Predicting dengue fever outbreaks in Taiwan using deep learning techniques and remote sensing data		
		11:10 - 11:30	20	Chris Fook Sheng	Nagasaki University, Institute of Tropical Medicine	Active fire products from MODIS to assess the level of air particulate matter attributable to landscape fires in a tropical city		
		11:30 - 11:50	20	Emile Takahashi	National Center for Global Health and Medicine	Climate Change and Schistosomiasis mekongi and Mararia in Lao PDR: Spatial epidemiological analysis using earth observation satellite		
		11:50 - 12:10	20	Hiroshi Hayasaka	Hokkaido University/ Arctic Research Center	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		
12:10 - 12:30	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				

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1/23	Chair: Takuji Kubota	Climate System and Radiation Process Session						Hall 10B
		14:50 - 15:05	15	Miho Sekiguchi	Tokyo University of Marine Science and Technology	Fundamental maintenance of radiative transfer codes for advanced applications of Earth observation satellite		
		15:05 - 15:20	15	Kozo Okamoto	Meteorological Research Institute	Study on the assimilation and evaluation of all-sky satellite data using satellite simulators		
		15:20 - 15:35	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		
	Chair: Maki Kikuchi	Atmospheric Environmental Monitoring Session (2)						
		15:35 - 15:50	15	Kentaroh Suzuki	The University of Tokyo	Construction of Aerosol Transport Simulation System in JAXA Supercomputer System Generation 2 and Satellite-Model Application Study		
		15:50 - 16:10	20	Break				
		16:10 - 16:25	15	Hironobu Iwabuchi	Tohoku University	Relationship between convective cloud lifecycle and aerosol inferred from multi-satellite observation data		
		16:25 - 16:40	15	Keiya Yumimoto	Kyushu University	Development of an aerosol assimilation and forecasting system with Himawari-8 and spaceborne Lidar products		
		16:40 - 16:55	15	Taichu Tanaka	Meteorological Research Institute	Data assimilation of Himawari-8 aerosol products with MRI/JMA global aerosol model		
	16:55 - 17:10	15	Seiji Sugata	National Institute for Environmental Studies	Estimation of PM2.5 concentration near the earth surface using satellite observation data			

Ecosystem and Agriculture sub-sessions of Earth Observation Priority Research Session will be included in ALOS-2 Project Session. Please refer to the ALOS-2 agenda for the timetables of the two sub-sessions.