

Multidisciplinary Application Research: Public Health/ ALOS-2 & ALOS-4 Session Agenda JFY2024

JST=UTC+9:00

* Oral presentation time includes 5 minutes for Q&A

Version 2, as of Nov.11, 2024

Date	Start	End	(JST)	No.	Speaker	Affiliation	Research Title
Day 3: Nov. 20 (Wed)	14:00	-	16:30			Public Health (Multidisciplinary Application) 【Room 801】 Co-Chairs: Kei Oyoshi, Go Segami (JAXA)	
	14:00	-	14:20	0:20	1	Emilie Takahashi (Matsumoto)	National Center for Global Health and Medicine / St. Luke's International University, Japan Effect of forest area on malaria and precipitation on Schistosomiasis mekongi in Lao PDR: Spatial epidemiology using earth observation satellite data
	14:20	-	14:40	0:20	2	Bumpei Tojo	Tokyo University of Foreign Studies, Japan Geospatial and Seasonal Analysis of Simian Malaria Outbreaks in Sabah, Malaysia: Statistical Analysis of Population, Environmental, and Socioeconomic Factors for Automated Time-Series Forecasting
	14:40	-	15:00	0:20	3	Noboru Minakawa	Nagasaki University, Japan Temporal and spatial predictions of mosquito-borne diseases using satellite data
	15:00	-	15:20	0:20	4	Masao Moriyama	Nagasaki University, Japan Drainage Condition monitoring from the integration of the optical and SAR dataset in Mbita, Kenya
	15:20	-	15:40	0:20	5	Hisaaki Nishimura	Institute of Science, Tokyo (IST), Japan Exploration of environmental factors associated with suicide under COVID19 pandemic in Japan: An analysis using satellite image derived environmental information
	15:40		16:30	0:50		Discussion	