

start	end	2012/1/29 (Tuesday)	Room
9:00	10:30		
10:30	11:10	GCOM-C common session Status of algorithm development Summary report of the atmospheric correction and aerosol workshop Collaboration with climate/biological model researches	3F
11:10	11:30	JAXA report: H. Yamaguchi: Validation of the GCOM-C1 ocean algorithms	
11:30	11:50	JAXA report: T. Hashiguchi: Validation of the aerosol polarization algorithm	
11:50	13:20	Lunch	
13:20	14:40	Discussion of validation method for land cover classification and land surface temperature	
14:40	15:00	break	
15:00	17:00	Plenary session	3(A+B+C)
17:00	18:00	break	
18:00	20:00	Reception party	

start	end	2012/1/30 (Wednesday)	Room
9:00	9:30		
9:30	9:50	K. Fukue: Algorithm Development of Land Cover Classification	
9:50	10:10	N. Soyama: Development of algorithms for Global and cover classification using satellite data sets	
10:10	10:30	M. Takagi: Mapping tender green and autumn color by satellite data fusion	
10:30	10:50	N. Schutgens: An integrated approach for aerosol retrieval, assimilation and modeling	
10:50	11:10	break	
11:10	11:30	Y. Mano: Nonspherical scattering database for aerosol particles	
11:30	11:50	T. Hirawake: Development of algorithms to estimate primary productivity and to discriminate phytoplankton functional	
11:50	12:10	J. Ishizaka: Development of Red Tide and Primary Production Algorithm for SGLI	
12:10	12:30	H. Kawamura: Development of coastal environmental monitoring methods in Sendai Bay for SGLI global coastal observation	
12:30	14:00	Lunch	
14:00	17:30	GCOM-C common session Validation and group discussions (TBD)	3F

start	end	2012/1/31 (Thursday)	Room
9:00	9:30		
9:30	9:50	M. Toratani: Atmospheric correction for SGLI	
9:50	10:10	R. Frouin: Algorithms for Atmospheric Correction of SGLI Ocean-Color Imagery	
10:10	10:30	T. Hirata: Development of GCOM-C ocean algorithms to derive Ecosystem Indicators for a satellite-model integrated analysis of marine ecosystem function and global biogeochemical cycles	
10:30	10:50	F. Sakaida: The algorithm development and improvement for S-GLI sea surface temperature retrieval using a numerical model and other satellite/sensor data	
10:50	11:10	break	
11:10	11:30	S. Saitoh: Application of GCOM-C datasets to sustainable development and management for ecosystem-based fisheries and	
11:30	11:50	T. Iida: Evaluation of temporal and spatial variability of marine ecosystem and primary productivity in the polar oceans using ocean color remote sensing	
11:50	12:10	T. Aoki: Snow parameter retrievals using two-snow-layer model	
12:10	12:30	K. Stamnes: Development of retrieval algorithms for GCOM-C1/SGLI snow/ice products	
12:30	14:00	Lunch (12:30~14:00)	
14:00	14:20	Y. Honda: Development of Validate Methodology for Atmospheric Corrected Reflectance Over Land (incl. water stress trend?)	
14:20	14:40	K. Nasahara: Development of integrative information of the terrestrial ecosystem	
14:40	15:00	K. Kajiura: Development of Above Ground Biomass Estimation Algorithm (incl. shadow index?)	
15:00	15:20	Q-X. Wang: Algorithm Development and Validation of Land Surface Evapotranspiration based on GCOM-C1	
15:20	15:40	TBD	
15:40	16:00	break	
16:00	16:20	M. Tasumi: Research for EvapoTranspiration Index Map (= crop coeff. map) as a GCOM-C1 Land Product	
16:20	16:40	M. Moriyama: Fire detection and Land surface temperature estimation algorithm development	
16:40	17:00	K. Nakau: Development and validation of Wildfire Detection and Classification Algorithm	
17:00	17:20	T. Kaneko: Realtime monitoring of active volcanoes in east Asia; its advancement by GCOM-C1 SGLI	
17:20	17:40	TBD	

start	end	2012/2/1 (Friday)	Room
9:00	9:30		
9:30	9:50	K. Ichii: Refinement of Terrestrial Biosphere Models by GCOM-C1 SGLI Land Products	
9:50	10:10	K. Mabuchi: Land surface - atmosphere full couple simulation using GCM	
10:10	10:30	S. Furumi: Algorithm development of vegetation indices for extracting vegetation quantities (presented by K. Muramatsu)	
10:30	10:50	R. Suzuki: Forest vegetation analyses by GCOM-C/SGLI accompanied with field data	
10:50	11:10	break	
11:10	11:30	Takashi Nakajima: Observation of cloud area and cloud properties from GCOM-C SGLI by considering cloud in homogeneity	
11:30	11:50	M. Kuji: Algorithm development for cloud top and bottom heights.	
11:50	12:10	I. Sano: Algorithms for aerosol retrieval and atmospheric correction for SGLI	
12:10	12:30	J. Riedi: Remote sensing of clouds and aerosols properties from SGLI on GCOM-C1 Migrating POLDER/MODIS synergistic algorithms to SGLI	
12:30	13:30	Lunch	
13:30	16:30	GCOM-W Data User Seminar	3F