				GCOM-C products and science applications (Poster introduction): 13:30-15:30 Jan-21 2020
13:30	Poster ID	Hiroshi Murakami	JAXA	Opening remarks
13:31	GC001	Yoshiaki Honda	Chiba Univ.	Examination of the use of space lidar data in GCOM-C / SGLI AGB products
13:32	GC002	Masao Moriyama	Nagasaki Univ.	SGLI LST estimation algorithm validation and update plan
13:33	GC003	Masao Moriyama	Nagasaki Univ.	SGLI SI estimation algorithm validation and update plan
13:34	GC004	Kenlo Nasahara	Tsukuba Univ	Validation of SGLI land surface reflectance and vegetation indices (NDVI and PRI)
13:35	GC005	Shin Nagai	JAMSTEC	Obtaining ground truth in remote areas for development of ecosystem observations by GCOM-C satellite
13:36	GC006	Hideki Kobayashi	JAMSTEC	Improvement of vegetation radiative transfer model for GCOM-C land product development (FY2020)
13:37	GC007	Wei Yang	Chiba Univ.	Algorithm development of Land Surface Phenology (LSP) and Net Primary Production (NPP) products for GCOM-C
13:38	GC008	Noriko Soyama	Tenri Univ.	Development of Global land cover classification algorithms and validation methods
13:39	GC009	Masahiro Tasumi	Miyazaki Univ.	Research on Development of ETindex Map as a GCOM-C Land Product - JFY2020
13:40	GC010	Kaoru Tachiiri	JAMSTEC	Towards sophisticating an Earth system model using SGLI and other satellite data
13:41	GC011	Takayuki Kaneko	Tokyo Univ. ERI	GCOM-C SGLI observation of active volcanoes in the Asia-Pacific region - Revised analyses of four representative cases
13:42	GC012	Koji Kajiwara	Chiba Univ.	Creation of high frequent SGLI time series data using HIMAWARI- AHI sensor data.
13:43	GC013	Masataka TAKAGI	Kochi Univ. of Technol	Mapping Tender Green and Autumn Color by using GCOM-C SGLI
13:44	GC014	Reiji Kimura	Tottori Univ	Global detection of aridification in arid regions from 2001 to 2013
13:45		**ALL**		**Q&A time (1)**
14:00	GC015	Takashi Nakajima	Tokai Univ.	Maintain of the SGLI cloud retrieval algorithms and collection of validation data
14:01	GC016	Kentaroh Suzuki	Tokyo Univ. AORI	Analysis of Cloud Thermodynamic Phase Transition Using Temperature-Independent Shortwave-Derived Cloud Phase Retrieval
14:02	GC017	Sonoyo Mukai	The Kyoto College of G	Improvement of aerosol retrieval algorithms for CGOM-C/SGLI
14:03	GC018	Hironobu Iwabuchi	Tohoku Univ.	Remote sensing of three-dimensional clouds using multispectral measurements by SGLI
14:04	GC019	Miho Sekiguchi	Tokyo Univ. of Marine	Development and validation of remote sensing algorithm for atmospheric aerosols by SGLI using multiwavelength and multipixel method
14:05	GC020	Hiroshi Ishimoto	MRI	Development of volcanic ash algorithm using multiple satellite data
14:06	GC021	Makoto Kuji	Nara Women's Univ.	Retrieval and validation of cloud geometrical properties
14:07	GC022	Hitoshi Irie	Chiba Univ.	Validation study of GCOM-C atmosphere products based on SKYNET for success criterion evaluation
14:08	GC023	Kazuma Aoki	Toyama Univ.	Temporal and spatial variability of aerosol optical properties measurements on validation GCOM-C/SGLI
14:09	GC024	Akihiro Yamazaki	MRI	Preliminary analysis of sky radiometer during haze observations in Fukuoka and Miyakojima in early August 2020
14:10	GC025	Pradeep Khatri	Tohoku Univ.	Validation results of SGLI cloud and radiation budget products
14:11	GC026	Keiya Yumimoto	Kyusyu Univ.	Development of assimilation and prediction system of the global aerosol transport model
14:12	GC027	Taichu Y. Tanaka	MRI	Near-real-time aerosol forecast experiment with data assimilation using SGLI aerosol products
14:13	GC028	Daisuke Goto	NIES	Development of atmospheric pollutant prediction model by assimilating aerosol data from SGLI and others
14:14		**ALL**		**Q&A time (2)**
14:29	GC029	Mitsuhiro Toratani	Tokai Univ.	Atmospheric correction method considering absorptive aerosol
14:30	GC030	Taka Hirata	Hokkaido Univ.	Improvement,Validation and Application of SGLI/GCOM-C ocean colour algorithms
14:31	GC031	Toru Hirawake	Hokkaido Univ.	Primary production algorithm for SGLI/GCOM-C
14:32	GC032	Koji Suzuki	Hokkaido Univ.	Towards reducing the uncertainty of marine phytoplankton pigment and optical properties for the validation of SGLI data
14:33	GC033	Joji Ishizaka	Nagoya Univ.	Acquisition of Validation Dataset of GCOM-C Coastal Products and Coastal Research
14:34	GC034	Hiroto Higa	Yokohama National Un	Development of Water Environment Monitoring System for Coastal Areas and Lakes Using GCOM-C/SGLI
14:35	GC035	Robert J. Frouin	The Regents of the Un	Algorithm Development and in situ Data Collection for SGLI Ocean Color Remote Sensing
14:36	GC036	David Antoine	Curtin University	Update on BOUSSOLE deployments and future
14:37	GC037	Mati Kahru	University of California	Using SGLI UV-bands for monitoring an exceptional dinoflagellate bloom off California
14:38	GC038	Atsushi Matsuoka	Takuvik Joint Internatic	Evaluating the performance of atmospheric correction algorithms in icy polar seas: adjacency effect and effect of sub-pixel contamination
14:39	GC039	Tomonori Isada	Hokkaido Univ.	Validation for SGLI/GCOM-C ocean color products in the coastal waters of Hokkaido
14:40	GC040	Victor S. Kuwahara	Soka Univ.	Progress of High-frequency Radiometric, IOP and PFT Measurements in the Coastal Waters of Sagami Bay
14:41	GC041	Hiroshi Kobayashi	Yamanashi Univ.	Validation of GCOM-C atmospheric products of oceanic aersols by Ship-borne Aureolemeter
14:42	GC042	Menghua Wang	NOAA/NESDIS/STAR	NOAA Ocean Color Team Activities: Evaluation of GCOM-C SGLI ocean color products
14:43	GC043	Yosuke Yamashiki	Kyoto Univ.	Development of classification algorithms for submerged aquatic vegetation and phytoplankton species using SGLI-VNR.
14:44	GC044	Joaquim I. Goes	Lamont Doherty Earth	Sea surface nitrate and nitrate based new production from SGLI GCOM-C
14:45		**ALL**		**Q&A time (3)**
15:00	GC045	Teruo Aoki	NIPR	Algorithm improvement of SGLI snow products and their validation
15:01	GC046	Knut Henrik Stamnes	Stevens Institute of Te	GCOM-II/SGLI snow/ice products: Improvements and continued validation with post-launch data
15:02	GC047	Noboru Minakawa	Nagasaki Univ.	Maize field monitoring using multiple sensors for the health status understanding of Mbita, Kenya
15:03	GC048	Jérôme Riedi	Université de Lille	Progress report on Cloud Phase determination from polarimetric observation of the SGLI/GCOM-C
15:04	GC049	Souichiro Hioki	Université de Lille	A study of polarimetric noise induced by satellite motion: The SGLI/GCOM-C's contribution to the 3MI/EPS-EG
15:05	GC050	Mayumi Yoshida	RESTEC	Satellite Retrieval of Aerosol properties using Assimilated Forecast
15:06	GC051	Yukio Kurihara	JAXA	Wildfire detection and FRP retrieval from SGLI SWIR
15:07	GC052	Kazuhisa TANADA	JAXA	Visualization of the impact of California wildfires in 2020 with SGLI
15:08		**ALL**		**Q&A time (4)**
15:28		Hiroshi Murakami	JAXA	Closing