Time Table of EarthCARE Session

Date	Chair	Start		End		Speaker	Institution	Title
11/8	-						**EarthCARE Poster session**	
		11:45	-	12:15	30		**On-site Poster sesseion (Core time)**	
							EarthCARE	
11/08	**Chair: Takuji Kubota**	9:30	-	9:45	15	Takuji Kubota	JAXA/EORC	JAXA EarthCARE status
		9:45	-	10:00	15	Yuichi Ohno	National Institute of Information and Communications Technology(NICT)	Development of CPR Level-2 algorithm directly relating to the rader performances
		10:00	-	10:15	15	Tomoaki Nishizawa	National Institute for Environmental Studies	Development of aerosol and cloud retrieval algorithms using ATLID and MSI data of EarthCARE
		10:15	-	10:30	15	Tadayasu Ohigashi	National Research Institute for Earth Science and Disaster Resilience (NIED)	EarthCARE validation dataset created using ground-based Ka-band radar and microwave radiometer observations
		10:30	-	10:45	15	Kaori Sato	Kyushu University	Evaluation of EarthCARE Standard and Research Products for Cloud and Precipitation
		10:45	-	11:00	15	Kozo Okamoto	Meteorological Research Institute (MRI)	Verification and data assimilation using space-based radars and JMA global forecast systems
		11:00	-	11:15	15	Kazuaki Yasunaga	Toyama University	A statistical analysis on anvil cirrus over the tropical ocean
		11:15	-	11:30	15	Tatsuya Seiki	Japan Agency for Marine-Earth Science and Technology (JAMSTEC)	Application of the observed strong dependence of snow growth on atmospheric temperature to the emergent constraint of climate projection and intense rain prediction
		11:30	-	11:45	15	Hajime Okamoto	Kyushu University	Development of level2 algorithms for CPR, CPR-ATLID and CPR-ATLID-MSI.
11/08	**Chair: Hajime Okamoto**						**EarthCARE (Joint session with GCOM-C Atmosphere)**	
		13:30	-	13:45	15	Mayumi Yoshida	Remote Sensing Technology Center	Improvement of MSI aerosol retrieval algorithm for smile effect
		13:45	-	14:00	15	Takashi Nakajima	Tokai University	Development of the EarthCARE MSI cloud retrieval algorithms using resent scientific knowledges of the cloud droplet growth process.
		14:00	-	14:15	15	Kentaro Suzuki	The University of Tokyo	Evaluation of the effect of aerosols and clouds in the earth's radiation budget by using EarthCARE satellite data and numerical atmospheric models.
		14:15	-	14:30	15	Masaki Satoh	The University of Tokyo	Development of Joint Simulator for Satellite Sensors for EarthCARE
		14:30	-	14:45	15	Kazuma Aoki	Toyama University	Interaction of cloud, water vaper and aerosol optical properties by using sky radiometer
11/09	**Chair: TBD**						**Session for multidisciplinary application research (Joint session)**	
		12:45	-	13:00	15	Keiya Yumimoto	Kyushu Univ.	Development of aerosol assimilation and forecasting system with data from multiple space-based observation platforms
		13:00	-	13:15	15	Daisuke Goto	NIES	Research on air pollution prediction by assimilating aerosol products retrieved from satellites
		13:15	-	13:30	15	Takemasa Miyoshi	RIKEN	Advances and applications of satellite data assimilation of clouds, precipitation, and the ocean
		13:30	-	13:45	15	Yasutaka Ikuta	JMA-MRI	Assimilation of cloud and precipitation for km-scale numerical weather prediction model
		13:45	-	14:00	15	Kei Yoshimura	The Univ. of Tokyo	Fusion of satellite observation and land model simulation using Today's Earth
		14:00	-	14:15	15	Yoshihiro Iijima	Mie Univ.	North-eastern Eurasia Precipitation variation and Terrestrial water cycle UNited satellites Experiment (NEPTUNE-III)
		14:15	-	14:30	15	Naohiko Hirasawa	NIPR	The current state of snowfall and surface melting on the Antarctic ice sheet and understanding the relationship with global warming using ground-based and satellite observations
		14:30	-	14:45	15	Kaoru Tachiiri	JAMSTEC	Contribution to satellite products development by sharing needs and results of a climate change research project
							Poster session	
		E001		online		Akira Yamauchi	The Univ. of Tokyo	Development and Validation of the EarthCARE 4-sensor standard algorithm for radiation fluxes.
		E002		online		Minrui Wang	Tokai University	Evaluation of the smile effect on the EarthCARE/Multi-Spectral Imager(MSI) cloud product
		E003		in-person		Mayumi Yoshioka	JAXA	Satellite Doppler Wind Lidar (Aeolus) Observations and its Impact on Assimilation Experiments: a case study of cyclogenesis formation
		E004		in-person		Toshiyuki Tanaka	JAXA	Validation of GCOM-C cloud product with CloudSat-CALIPSO at high-latitude region
		E005		in-person		Masahiro Fujikawa	JAXA	Classification of particle types by MFMSPL