

December 22 (Tue)

01:00UTC(10:00JST)– Opening Ceremony		Chair: Hiroyuki Hashiguchi
	Opening address and introduction of RISH activities Masato Shiotani –Director of RISH, Kyoto University	
01:30UTC(10:30JST)– Session 1		Chair: Mamoru Yamamoto
O-01	Influence of QBO–MJO Connection on The Turbulence Variations in The TTL Observed from Equatorial Atmosphere Radar Arlif Nabilatur Rosyidah, Nurjanna Joko Trilaksono, and Noersomadi	
O-02	Observations of turbulent mixing in Tropical Tropopause Layer (TTL) Momoko Hashino, Hiroyuki Hashiguchi, Richard Wilson, Shinya Ogino, and Junko Suzuki	
O-03	Short Vertical–Wavelength Gravity Wave Activities in the Upper Troposphere Lower Stratosphere Observed with Global Navigation Satellite System Radio Occultation under Different QBO Phases Firas Rasyad, Tri Wahyu Hadi, and Noersomadi	
Coffee break (~20 min)		
02:50UTC(11:50JST)– Session 2		Chair: Kazufumi Yazaki
O-04	The Role of Subterranean Termites on Microplastics Transport in a Terrestrial Ecosystem Siska Anggiriani, Hiroki Yabumoto, S Khoirul Himmi, Dodi Nandika, and Tsuyoshi Yoshimura	
O-05	Result Summary on the Researches of Fast Growing Platinum Teak Wood Wahyu Dwianto, Danang S. Adi, Dwi A. Pramasari, Eka Lestari, Teguh Darmawan, Adik Bahanawan, Yusup Amin, Dimas Triwibowo, Prabu S. Sejati, Subyakto, Mohamad Gopar, Sudarmanto, Betalini S. Hapsari, Witjaksono, Ratih Damayanti, Junji Sugiyama, and Akihisa Kitamori	
O-06	Development of colorless wood by two–step delignification with maintaining natural hierarchical structure Yoshiki Horikawa, Rino Tsushima, Hirano Seiya, Kurei Tatsuki, Keiichi Noguchi, Satoshi Nakaba, and Ryo Funada	
03:50UTC(12:50JST)– Short Poster Presentation – Elevator Speech		Chair: Suyako Tazuru
Lunch (~60 min)		
05:30UTC(14:30JST)–07:00UTC(16:00JST) Poster Session		
07:15UTC(16:15JST)– Session 3		Chair: Tatsuhiro Yokoyama
O-07	Upgrade of equatorial plasma bubble simulation toward coupling with GAIA model Taichi Komoto and Tatsuhiro Yokoyama	
O-08	Ground–based calibration method for pure rotational Raman lidar profiling atmospheric temperature Yoichiro Fujita, Masanori Yabuki, Hiroyuki Hashiguchi, Toshikazu Hasegawa, and Eiji Takeuchi	
O-09	The characteristics of atmospheric gravity wave at Tomohon – Indonesia Sefria Anggarani, Tri Wahyu Hadi, and Septi Perwitasari	
O-10	DDMA–MIMO observation with the MU radar Tomoya Matsuda and Hiroyuki Hashiguchi	

December 23 (Wed)

01:00UTC(10:00JST)– Session 4		Chair: Kenji Umemura
O-11	Evaluations of Induced Current in Human Cells for Radio Wave Safety Experiments Mizuki Kataoka, Junji Miyakoshi, and Naoki Shinohara	
O-12	Assessment of the native predator and parasitoid biological control complex on the brown marmorated stinkbug (Halyomorpha halys) Matthew T. Kamiyama, Tsuyoshi Yoshimura, Kenji Matsuura, and Chin–Cheng Scotty Yang	
O-13	Lignocellulose Decomposition by the Wood–boring Beetles, <i>Nicobium hirtum</i> (Coleoptera: Anobiidae) Ni Putu Ratna Ayu Krishanti, Takuji Miyamoto, Izumi Fujimoto, Yuki Tobimatsu, Toshiaki Umezawa, and Tsuyoshi Yoshimura	
O-14	Geometric Morphometric Analysis of <i>Coptotermes</i> spp. Head Capsule Shape: Demonstrating the Convolutions of Termite Pest Determination in Indonesia Bramantyo Wikantyo and Tsuyoshi Yoshimura	
O-15	Research of finding whether buildings designed in Japan can be built in America Zhao Jianchi and Isoda Hiroshi	
02:40UTC(11:40JST)– Closing Remarks		
	Presentation of Oral and Poster Awards	
	Closing Address Hiroshi Isoda –Vice Director of RISH, Kyoto University	