13th International Workshop on Atmospheric Modeling Research in East Asia

December 22-23, 2022 UTC 0:00-3:00 / Zoom

AGENDA

Day 1: Thursday, December 22, 2022 UTC 0:00-3:00		
	Opening	
00:00-00:05	Opening remarks	Zifa Wang
00-05-00:10	Remarks from EANET	Shiro Hatakeyama
00:10-00:15	Introduction of the 13th MICS-Asia Workshop	Junichi Kurokawa
	Progress of each Working Group of MICS-Asia Phase IV and discussion on activities in 2023	
00:15-01:00	Air quality model working group	Tatsuya Nagashima, Jie Li, Syuichi Itahashi, Baozhu Ge
01:00-01:35	Air quality and climate model working group	Meng Gao, Zhiwei Han
01:35-01:55	Emission inventory working group	Meng Li, Qiang Zhang, Jung-Hun Woo
01:55-02:15	Observation working group	Keiichi Sato
	Presentation and discussion related to future activities of MICS-Asia	
02:15-02:35	AQMEII Phase 4: Diagnostic analysis of atmospheric deposition through grid and point model intercomparisons	Christian Hogrefe (USEPA)
	Others	
02:35-02:55	Other issues	
02:55-03:00	Announcements including from participants	

Day 2: Friday, December 23, 2022 UTC 0:00-3:00		
	Summary and discussions	
00:00-00:30	Summary for the first day and next steps after the workshop	Jun-ichi Kurokawa
	Presentation and discussion related to future activities of MICS-Asia	
00:30-00:50	Enhanced wet deposition of nitrogen induced by a landfalling typhoon over East Asia	Baozhu Ge
00:50-01:10	An impact of future climate change on tropospheric ozone in Japan	Natsumi Kawano
01:10-01:30	Changes in transboundary aerosol components due to the emission variations in East Asia	Syuichi Itahashi
01:30-01:50	High-resolution aerosol data over China simulated by NAQPMS and an inverse emission inventory	Xiao Tang
01:50-02:10	Critical load of soil acidification and surface water eutrophication in EANET participating countries	Naoyuki Yamashita
02:10-02:30	Impacts of meteorological factors and ozone variation on crop yields in China concerning carbon neutrality objectives in 2060 based on RegCM-Chem-YIBs	Beiyao Xu
	Others	
02:30-02:50	General discussions, other issues, and announcement including from participants	
	Closing	
02:50-02:55	Remarks from EANET	Fan Meng
02:55-03:00	Closing remarks	Gregory Carmichael