

The 5th KU-NTU Atmospheric Science Students/Young Scientists Exchange Program in 2016

WORKSHOP

Venue: Kyoto University, Faculty of Science Building #1, Room 563

Group1: November 11 (Fri)

G1-1	CHENG Chieh-Jen	Department of Atmospheric Sciences, National Taiwan University	The role of the WISHE mechanism in secondary eyewall formation
G1-2	LEE Jaedeok	Department of Atmospheric Sciences, National Taiwan University	A Role of Eyewall Vacillation on Rapid Intensification of Tropical Cyclone Megi (2010)
G1-3	LU Kuan-Yu	Department of Atmospheric Sciences, National Taiwan University	The role of the boundary layer in secondary eyewall formation
G1-4	HU Chi-Chih	Department of Atmospheric Sciences, National Taiwan University	Typhoon track sensitivity analysis based on ensemble forecasts
G1-5	TAKEMURA Kazushi	Department of Geophysics, Kyoto University	Development of a non-hydrostatic atmospheric model using the Chimera grid method for a steep terrain
G1-6	SHIOZAKI Masahiro	Disaster Prevention Research Institute, Kyoto University	Influence of ENSO on winter climate of Japan

Group2: November 12 (Sat)

G2-1	YOSHIOKA Hiroaki	Disaster Prevention Research Institute, Kyoto University	Ensemble experiments of the tropical cyclone genesis under weak Coriolis force
G2-2	YAMAMOTO Munehisa K.	Department of Geophysics, Kyoto University	Reevaluation of the orographic/nonorographic [JMB1] rainfall classification scheme in the GSMaP algorithm for microwave radiometers
G2-3	DONG Haotian	Department of Bridge Engineering, Tongji University	WRF study of wind characteristics in high latitude terrain
G2-4	HIROSE Hitoshi	Department of Geophysics, Kyoto University	Estimation of the diurnal cycle in tropical rainfall with high temporal resolution with a new-generation geostationary meteorological satellite Himawari-8
G2-5	HARADA Masaki	Department of Geophysics, Kyoto University	Cloud phase and its microwave signatures in snow clouds
G2-6	KOBAYASHI Kazuki	Department of Geophysics, Kyoto University	Comparison of vertical precipitation profiles in tropical and midlatitude stratiform regions
G2-7	YAMAMOTO Yuhei	Disaster Prevention Research Institute, Kyoto University	Estimation of thermal land surface emissivity considering the cavity effect of urban and vegetation canopy