

Sino-Japanese workshop on atmospheric aerosol study in East Asia

Date ; 14 November 2015

Place ; CPD Center, Prefectural University of Kumamoto

Time	Title	Reporter	Department
10:00-10:20	Introduction of JSPS-NSFC Joint Project "Aging and optical properties of widespread soot particles in East Asia"	Daizhou Zhang	Prefectural University of Kumamoto
10:20-10:50	Analysis of long-range transport of Yellow Sand and Dust-Nitrate over East Asia	Itsushi Uno	Kyusyu University
10:50-11:20	One bridge needed between field experiment and modelling work: case studies	Wei Jun Li	Shandong University
11:20-12:00	Visit the Laboratory		
12:00-13:00	Lunch Time		
Chairperson	Shinichiro Fukuyama		
13:00-13:20	Precipitation research using CloudSat/CPR	Kazuaki Kawamoto	Nagasaki University
13:20-13:40	Chemistry of nitrogen oxides and its roles in air pollution in China	Likun Xue	Shandong University
13:40-14:00	Polarization properties of tropospheric aerosols over western Japan: classification, seasonal variation, and its implication for the air quality	Xiaole Pan	Kyusyu University
14:00-14:15	Bacteria in rainwater at a suburban site in Southwestern Japan and insight of their sources	Wei Hu	Prefectural University of Kumamoto
14:15-14:25	Break Time		
Chairperson	Wei Hu		
14:25-14:45	エアロゾルの多点同時観測およびサンプリングの重要性	Shuichiro Katagiri	Tohoku University
14:45-15:05	The Role of Molecular/Radical Complexes in the Atmosphere	Lin Du	Shandong University
15:05-15:20	Changes in the concentration and viability of bacterial aerosols with the passage of cyclones and anticyclones in southwestern Japan in 2010-2014	Kotaro Murata	Prefectural University of Kumamoto
15:20-15:35	Concentrations of airborne culturable microbes in Kumamoto during spring time; Results from 2014 and 2015 campaigns	Souhei Hagiwara	Kumamoto University

15:35-15:45	Break Time		
Chairperson	Souhei Hagiwara		
15:45-16:00	Emission of nitrated phenols in fine particles from biomass burning	Xinfeng Wang	Shandong University
16:00-16:20	Dependence of backscattering coefficients of aerosol particles on their concentration and constitution under dry and humid conditions at southwestern Japanese coast in spring	Satoshi Fukushima	Prefectural University of Kumamoto
16:20-16:40	DNA damage caused by airborne particulate matter: the case of Amakusa and Qingdao in March 2015	Shinichiro Fukuyama	Prefectural University of Kumamoto
16:40-16:55	Sulfur and oxygen isotopic composition of atmospheric water-soluble sulfates collected in Kumamoto	Tomoko Kojima	Kumamoto University
16:55-17:20	Discussion		
18:00-	Reception party, HANATUBOMI		