

The atmospheric pollution at the past, present and future of Japan and China
Part 1 Research report

Place: Meeting room of Nazoya cafe (19-6, Yasue-Tyou, Kanazawa, <http://nazoyacafe.jp/>)

Date: September 28 (Fri), 2018

Program

15:30 - 15:35	Opening Remarks	<i>Zhijun Wu</i> (Program Director, Peking University)
		Chair: <i>Ning Tang</i> (Kanazawa University)
15:35 - 15:55	Urban particle phase state and its link with chemical composition, mixing state, and liquid water content	<i>Zhijun Wu</i> (Peking University)
15:55 - 16:15	Geochemical cycles from the East China Sea to the Sea of Japan: Implications from radionuclides	<i>Mutsuo Inoue</i> (Kanazawa University)
16:15 - 16:35	VOC source profile study in China	<i>Sihua Lu</i> (Peking University)
16:35 - 16:55	Distribution and chemical speciation of molybdenum in river and pond sediments affected by mining activity in Erdenet city, Mongolia	<i>Keisuke Fukushi</i> (Kanazawa University)
16:55 - 17:25	Coffee Break	
		Chair: <i>Zhijun Wu</i> (Peking University)
17:25 - 17:45	Characteristics of submicron aerosols in 2013 summer of Beijing: Particle size, density, hygroscopicity, and mixing state	<i>Song Guo</i> (Peking University)
17:45 - 18:05	Atmospheric polycyclic aromatic hydrocarbons and nitropolycyclic aromatic hydrocarbons in the East Asia	<i>Ning Tang</i> (Kanazawa University)
18:05 - 18:25	Aerosol formation and aging under atmospheric conditions in China: application of a quasi-atmospheric aerosol evolution study chamber	<i>Min Hu</i> (Peking University)
18:25 - 18:30	Closing Remarks	<i>Ning Tang</i> (Kanazawa University)