

The International Symposium on Combating Desertification in East Asia

International Hall, Kyushu University
6-10-1, Hakozaki, Higashi-ku, Fukuoka, Japan

Hosted by Research Inst. East Asia Environment, Kyushu Univ.
Arid Land Res. Center, Tottori Univ.
Res. Ins. For Human and Nature
RIHN Initiative for Chinese Environmental Issues
The Arid and Semi-arid Committee, AJG

2011/2/7 International Hall, Hakozaki, Kyushu University

9:30 ~	9:40	Opening Address (Kyoichi OTSUKI)
Researches on Combating Desertification in Japan & Kyushu University		
9:40 ~	9:50	Kyoichi OTSUKI (Fac. Agr., Kyushu Univ., Japan) Outline of the activities of the combating desertification group of RIEAE
9:40 ~	10:00	Kyoichi OTSUKI (Fac. Agr., Kyushu Univ., Japan) Ecohydrological aspects of exotic plantations in Loess Plateau, China
10:00 ~	10:20	Masaharu KITANO (Fac. Agr., Kyushu Univ., Japan) Sustainable Control of Soil Salinity in Irrigated Crop Fields under Desertification I. Salt transport driven by roots and proposal for salinity control techniques
10:20 ~	10:40	Osamu TADAUCHI (Fac. Agr., Kyushu Univ., Japan) Wild bee fauna and pollination biology for combating desertification and planting campaigns in Asian arid areas
10:40 ~	11:00	--- Coffee Break ---
11:00 ~	11:20	Kaoru KASHIMA (Fac. Sci., Kyushu Univ., Japan) The long-term monitoring of environmental changes and desertification at Central and
11:20 ~	11:40	Noriyuki YASUFUKU (Fac. Eng., Kyushu Univ., Japan) Project Research on Application of Medical Plant Licorice at Semi-arid Area in Mongolia -Approach toward Development of Ground Improvement Technology for Greening-
11:40 ~	12:00	Junpei KUBOTA (Res. Ins. for Human and Nature, Japan) Interaction between Human activities and the Environment in arid regions of Eastern Eurasia -Outcomes of RIHN's research projects-
12:00 ~	13:00	--- Lunch ---
Long-term Monitoring of KOSA (Aeolian Dusts) and Desertification in East Asia		
13:00 ~	13:20	Norikazu YAMANAKA (Arid Land Res. Center, Tottori Univ., Japan) Arid land research in Japan and the world (Tentative)
13:20 ~	13:40	Masato SHINODA (Arid Land Res. Center, Tottori Univ., Japan) Recent increases of wind erosion and vegetation degradation over East Asia
13:40 ~	14:00	Yukiya TANAKA (Kyunghee Univ., Korea) Monitoring of Asian dust in Yeongcheon, Hwasong and Seoul of South Korea
14:00 ~	14:20	Tashpolat TIYIP (President, Xinjian Univ., China) Remote Sensing Monitoring of Soil Salinization : A Review
14:20 ~	14:30	--- Coffee Break ---
14:30 ~	14:50	Hidehiro SOHMA (Nara Women's Univ., Japan) Environmental changes remained around the ruins in the Northwest China
14:50 ~	15:10	Yu FUKUMOTO, Kaoru KASHIMA (Kyushu Univ., Japan), A. Orkhonselenge and U. GANZORIG (Geographical Institute, MAS, Mongol) Holocene Environmental Changes at Khuder Peat Land, Central Mongolia
15:10 ~	15:30	Jiun Chuan, LIN (National Taiwan Univ., Taiwan) Environmental hazards at Taiwan
15:30 ~	15:50	Kohei MATSUNAGA (Res. Ins. for Human and Nature, Japan) Erosion and its Prevention on the Chinese Loess Plateau
15:50 ~	16:00	--- Coffee Break ---
16:00 ~	17:00	Panel Discussion

2011/2/8 International Hall, Hakozaki, Kyushu University

Session for the Young Researchers of Environmental Studies in East Asia		
		Opning Address (Kaoru KASHIMA)
9:00 ~	9:20	Takashi OGAMI (Chuo Univ., Japan) Morphology of buried valley under Holocene alluvial fan reconstructed from geodatabase, Ara River, central Japan
9:20 ~	9:40	U. GANZORIG (Geographical Institute, MAS, Mongol) Peat land in Mongolia, its features for environmental changes and recent desertification
9:40 ~	10:00	Kenji EBIHARA (Kyushu Univ., Japan) Sustainable Control of Soil Salinity in Irrigated Crop Fields under Desertification II. A column experiment and modeling of soil salinity
10:00 ~	10:20	Arduk KELIMU (Xinjian Univ., China) Soil salinization at northern margin of Tarim Basin, China
10:20 ~	10:40	Songhung KIM (Kyunghee Univ., Korea) Palaeoflood study in the Dong river, Korea
10:40 ~	10:50	--- Coffee Break ---
10:50 ~	11:10	Yoshitoshi, UEHARA (Kyushu Univ., Japan) Canopy rainfall interception and fog capturing of Pinus Pumila Regal at Mt. Tateyama in the Northern Japan Alps, Japan
11:10 ~	11:30	Ryutaro NARUHASHI and Toshihiko SUGAI (Univ. of Tokyo, Japan) Burial Model of a Shallow Submarine Active Fault Scarp: An Example of the Kuwana Fault, Central Japan
		Closing Address (Masaharu KITANO)