



Organized by Graduate School of Global Environmental Studies, Kyoto University
Sponsored by GCOE project, "Global Center for Education and Research on Human Security Engineering for Asian Megacities"
Supported by SCF project, "International Center for Human Resources Development in Environmental Management"

GCOE Seminar on Water and Environment in Asian Mega Cities

アジア・メガシティにおける水と環境に 関する GCOE セミナー

The seminar is focusing on the emerging micropollutants in our water and environment in Asian Mega Cities. The invited guest speakers have been researching on various topics of micropollutants in our environment such as Perfluorinated Compounds, Endocrine Disrupting Chemicals, and Pharmaceuticals.

Program

Coordinated by Chinagarn Kunacheva

8:30 – 8:50 Registration

8:50 – 9:00 Seminar introduction

By Prof. Shigeo Fujii

Session 1: invited speakers

9:00 – 9:40

“有機フッ素化合物の分析法について”

Dr. Norimitsu Saito (International related research specialist, Department of Environmental Science, Research Institute for Environmental Sciences and Public Health of Iwate Prefecture)

9:40 – 10:20

“**POPs and Its Related Compounds in Asia-Pacific Region: Legacy and Emerging Issues**”

Assoc. Prof. Shin Takahashi (Division of Environmental Chemistry, Center of Marine Environmental Studies, Ehime University)

Session 2:

10:30 – 10:45

“**Endocrine Disrupting Chemicals in Asian Aquatic Environment**”

Dr. Vimal Kumar (RCEQM, Kyoto University)

10:45 – 11:00

“**Performance of Sewage Treatment Plants in Japan for the Removal of Pharmaceuticals**”

Mr. Masanori Narumiya (RCEQM, Kyoto University)

11:00 – 11:15

“**Optimization of Solid Phase Extraction for Perfluorinated Compounds Analysis in Water and Wastewater Samples**”

Dr. Chinagarn Kunacheva (GSGES, Kyoto University)

11:15 – 11:30

“**Occurrence of Perfluorinated compounds (PFCs) in the surface water in Da Nang, Viet Nam**”

Mr. Dinh Quang Hung (GSGES, Kyoto University)

11:30 – 11:45

“**Development of Simple Extraction and Pre-treatment Methods for Particulate-Phase Perfluorinated Compounds in Wastewater Samples**”

Mr. Yuji Suzuki (GSGES, Kyoto University)

11:45 – 12:00 Discussion

12:00 – 12:10 Closing remarks

By Assoc. Prof. Shuhei Tanaka

Date: 8:30 – 12:00, November 15 (Tue), 2011

Place: Conference Room, 2F, Red Brick Building of Civil Engineering, Kyoto University,
Yoshida-honmachi, Sakyo-ku, Kyoto, 606-8501, Japan

If you are interested to join the seminar, please contact Dr. Chinagarn Kunacheva by e-mail ckbezz@gmail.com or by telephone (office) 075-753-5169.