



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



Organized by Graduate School of Global Environmental Studies, Kyoto University 京都大学地球環境学堂

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"

Coordinated by Chinagarn Kunacheva チナガーン クナチワ

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

Purpose: The seminar focusing on the emerging micropollutant in our water and environment in Asian Mega Cities.

The invited guest speakers have been researching on various topics of micropollutant in our environment. Their talks would be valuable knowledge to this research field.

Audiences: Faculty members and students researching on water and environment in Asian Mega Cities

Program

8:30 – 8:50 Registration

8:50 – 9:00 Seminar introduction

By Prof. Shigeo Fujii

9:00 – 10:20 Session 1: invited speakers

2 presentations (30 min presentation, 10 min discussion)

“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)

“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)

10:20 – 10:30 Group photo and Coffee break

10:30 – 11:45 Session 2:

5 presentations, (12 min presentation, 3 min discussion)

“Endocrine Disrupting Chemicals in Asian Aquatic Environment”

Dr. Vimal Kumar (RCEQM, Kyoto University)

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

Mr. Masanori Narumiya (RCEQM, Kyoto University)

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

Dr. Chinagarn Kunacheva (GSGES, Kyoto University)

“Occurrence of Perfluorinated compounds (PFCs) in the Surface Water in Da Nang, Viet Nam”

Mr. Dinh Quang Hung (GSGES, Kyoto University)

“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

12:30 – 13:30 Lunch at La Tour, Clock Tower (invited guests)

13:30 – 14:00 Lab tour

14:00 – 14:30 Meeting at EML office

15:00 – 17:30 Meeting with students (Research discussion)

18:00 – 20:00 Dinner