Application information for Seminar for International Students "Water Environment and Earth 2023"

Association for Planning and Transportation Studies is pleased to announce the International Student Seminar "Water Environment and Earth 2023," jointly sponsored by and National Graduate Institute for Policy Studies (GRIPS), in cooperation with KANSEI Co., METAWATER Co., Ltd., Nippon Koei Co., Ltd., and Ministry of Land, Infrastructure, Transport and Tourism.

This seminar aims to help students understand how Japan has promoted the basics of water management, i.e., flood control, water utilization, and water environment, through on-site explanations. In detail, we are planning to show you disaster prevention through dams and retarding reservoirs, water utilizations through advanced water purification facilities, and environmental management through wastewater treatment.

This seminar started in 2014 and will be continuously held once in three years. Themes of the previous seminars were "Shinkansen", "urban railway and urban development", "highway and car", and "Underground Space Supporting Mega Cities". We look forward to receiving your applications.

Chairman of Water Environment and Earth Seminar Committee Takeyoshi CHIBANA, Professor National Graduate Institute for Policy Studies

#### 1. Schedule

Thursday, February 8<sup>th</sup> (one day)

Meet at the ticket gate of the JR Yokohama Line's Kozukue Station at 9:00 a.m. (Punctuality) Please refer to the "Tentative Schedule" below for details.

### 2. Attendance fee

- ¥1,000 must be paid for lunch and materials at the beginning of the seminar.
- Participants are responsible for their own transportation to and from the meeting place.

#### 3. Number of attendees

About 20 international students studying in the graduate schools of Japanese universities and 10 Japanese undergraduate/graduate students.

#### 4. Eligibility

Eligible students must be affiliated with a Japanese university or graduate school, be supervised by a faculty member affiliated with a Japanese university or graduate school, and specialize in or have an interest in hydrology, hydraulics, river engineering, sanitary engineering, environmental engineering, urban planning, public policy, economics etc.

- 5. How to apply
  - Applications will be closed when the maximum number of applicants is reached.
  - Please fill out the application form and send it to the following address "t-chibana[at]grips.ac.jp".
  - Please make the subject line of the e-mail "Application for Water Environment and Earth 2023".
- 6. Determination of Participants and Notification

We will contact you by e-mail within one week after receiving your application to let you know whether you can participate or not. If you will not receive an e-mail after 10 days, please contact me at the above address.

## 7. Conditions

- Participants are free to wear whatever they wish, but please dress in clothes that are easy to move around in.
- Personal safety insurance during the seminar must be purchased at applicant's own expense.
- Please follow the instructions of the organizer.
- Language during the Seminar English

## 10. Organizers

Organizer : Association for Planning and Transportation Studies

Co-organizer : National Graduate Institute for Policy Studies

Cooperation : KANSEI Co., METAWATER Co., Ltd., Nippon Koei Co., Ltd., Ministry of Land, Infrastructure, Transport and Tourism

11. Contact

Water Environment and Earth Seminar Committee

Chairman: Takeyoshi CHIBANA, Professor, National Graduate Institute for Policy Studies Contact e-mail: t-chibana[at]grips.ac.jp

## Tentative Schedule of Water Environment and Earth Summer Seminar for International Students

# February 8th (Thursday)

09:00	Meeting @ the ticket gate of the Kozukue Station (JR East Yokohama Line (JH17))
09:15	Tsurumi River Watershed Center Rooftop with Opening Remarks
09:30 - 10:00	"Role of the Tsurumi River Multi-Purpose Retarding Reservoir" (MLIT Keihin River Office)
10:10 - 11:00	"Role of construction consultants in watershed water management from Nippon Koei's activities"
11:30 - 12:50	"Metawater's Technology" utilized in Kawai Water Filtration Plant
	Lunch (in the car)
13:50 - 15:10	"All About Sewerage" @ the Kansei Industrial Environmental Research Center
15:40 - 17:00	"Role of Miyagase Dam" (MLIT Keihin River Office)
18:30	Dismissal at Shibuya Station (tentative)