

Workshop on Your Career as a Civil Engineer and Our Future Society

Schedule

[Opening Session]

- 13:00 Opening address Prof. Yozo Fujino (University of Tokyo)
13:15 Invited lecture Dr. Phan Huu Duy Quoc (Shimizu Cooperation)

[Workshop]

- 13:45 Introduction of workshop
14:00 Brainstorming time
14:15 Group discussion
15:00 Individual reflection (incl. break)
15:50 1min. presentation by participants (A, B and C groups)
16:20 Poster session (for A, B and C groups)
16:40 1min. presentation by participants (D, E and F groups)
17:10 Poster session (for D, E and F groups)

[Closing session]

- 17:30 Closing remarks Prof. Tetsuya Ishida (University of Tokyo)

[Closing party]

- 18:00 Closing party (JSCE annual conference party) on 2nd floor of this building

Workshop organizing members

Chair: Tetsuya ISHIDA (Univ. of Tokyo)

Facilitators: Group A Shunsaku KOMATSUZAKI (Univ. of Tokyo)
Group B Masashi KUWANO (Tottori Univ.)
Group C Kohei NAGAI (Univ. of Tokyo)
Group D Kuniaki SASAKI (Yamanashi Univ.)
Group E Yasuhiro SHIOMI (Ritsumeikan Univ.)
Group F Yasushi TAKAGI (Tokyo Institute of Tech.)

Members: Yosuke HIGO (Kyoto Univ.)

Hiroyuki YANAGAWA (International Activity Center, JSCE)

Workshop procedure (13:45-17:30)

13:45 Introduction of the workshop procedure

14:00 Brainstorming time

1. Self-introduction in the group
2. Prepare 1 min. oral explanation for a problem below base on your questionnaire answer (Q1 and Q2). Fill in the keywords of your opinion on Post-it. (3-5 keywords)

Problem 1

List issues and problems that civil engineers should tackle in the next forty years. Then, structure those issues and problems considering layers and universality. What is the most important (fundamental) problem for you?

14:15 Group discussion

1. Share the issues or problems by the explanations among the group members. Put the Post-it on a large sheet on the table.
2. Categorize and conceptualize the issues in the group.
3. Select 1 or 2 topics and deepen the discussion.

15:00 Individual reflection (incl. break)

1. Based on the discussion in the group, reflect on your answers.
2. Prepare 1 min. presentation for the problem below that relate to your questionnaire answer Q3 using a poster. (A2-size sheet)

Problem 2

In your future career as a civil engineer, how would you like to contribute to the solution of the problem discussed? Describe your “dream” on a A2-size paper.

15:50 1min. presentation by participants (A, B and C groups)

All participants of group A-C give 1 min. presentation using the poster

16:20 Poster session (for A, B and C groups)

1. Put the posters on the wall
2. Free discussion

16:40 1min. presentation by participants (D, E and F groups)

All participants of group D-F give 1 min. presentation using the poster

17:10 Poster session (for D, E and F groups)

1. Put the posters on the wall
2. Free discussion