Resilience Research and Education Promotion Consortium AY2019 2nd Steering Committee Summary

- 1. Date/Time --- Thursday, 5th March, 2020 12:30-13:20 TST (13:30-14:20 JST)
- 2. Venue --- Web meeting system "ZOOM"
- 3. Attendees --- Hayashi(President), Amari(Vice President), Okajima(Shimizu, Vice President's proxy), Maeda(Sanami's proxy), Yagyu, Iino, Nagase, Abe(Nagai's proxy), Nakajima, Ogata, Li, Endo
 - Observers --- Hiraoka(Secom), Hatayama(AIST), Nakajima(NIED), Maeyama(NIED), Ishihama(University of Tsukuba, hereinafter UT)

Others --- Akiba(UT), Suzumura(UT), Nemoto(UT)

(Honorific titles are omitted)

4. Agenda items

I . Matters regarding Resilience Research and Education Promotion Consortium

[Deliberations]

(1) AY2020 Action plan of the consortium (Handout 2)

Based on the handout 2, Mr. Endo explained the action plan of the consortium in the academic year 2020. As a result of discussion, the action plan was approved by the members and dates of the General Assembly, Steering Committee and Symposium were arranged as follows:

- < Board of Governors >
 - 1: 6^{th} or 7^{th} April, 2020 10:00-11:00 at NIED Tokyo Conference Center (Tokyo)
 - 2: September, 2020 at Room1201, Laboratory for Advanced Research B, Tsukuba Campus, University of Tsukuba (Tsukuba)
 - 3: November or December, 2020 at KANOBI MEIKEIKAN or Tokyo Campus, University of Tsukuba (Tokyo)
 - 4: January, 2021 at NIED Tokyo Conference Center (Tokyo)
- < Steering Committee >
 - 1: November or December, 2020 at KANOBI MEIKEIKAN or Tokyo Campus, University of Tsukuba (Tokyo)
 - 2: February or March, 2021 at NEC (Tokyo/Kanagawa) or 3M Japan (Kanagawa)
 - *Later we will discuss and decide the venue between NEC and 3M Japan where we were planning to hold a steering committee in March 2020.
- < General Assembly >
 - 25th May, 2020 at Room0110, Laboratory for Advanced Research B, Tsukuba Campus, University of Tsukuba (Tsukuba)
- < Tsukuba Global Science Week (TGSW) >
 - 28th 30th September at International Congress Center (Tsukuba)
 - *We are planning to participate as the consortium in either 28th , 29th or 30th and hold the Board of Governors on the same day.
- < Symposium >
 - November or December, 2020 at KANOBI MEIKEIKAN or Tokyo Campus, University of Tsukuba (Tokyo)
 - *If the WISE program for which University of Tsukuba is applying is accepted by MEXT, we will hold the Symposium jointly with the Resilience WISE consortium.

< Open Campus of Master's/Doctoral Programs in Risk and Resilience Engineering, University of Tsukuba>

19th April, 2020 at Tsukuba Campus, University of Tsukuba (Tsukuba)

*At the AY2019 5th Board of Governors, Mr. Endo asked President Hayashi and Vice President Amari to make a presentation for prospective students for Master's/Doctoral Programs in Risk and Resilience Engineering at the open campus. However, due to the cancellation of the open house of NIED on that weekend, President Hayashi informed that he might not be able to attend the open campus.

(2) Revision of the agreement regarding administrative operations (Handout 3)

Based on the handout 3, Mr. Endo explained that payment of travel grants will be added on the agreement regarding administrative operations which was approved at the last Steering Committee on 25th October, 2019. This revision was approved by the members.

(3) Others

None.

[Reports]

- (1) Report on AY2019 4th Board of Governors, 25th October, 2019 (Handout 4)
 Based on the handout 4, Mr. Endo reported the agenda items of AY2019 4th Board of Governors.
- (2) Report on AY2019 5th Board of Governors, 17th February, 2020 (Handout 5)

Based on the handout 5, Mr. Endo reported the agenda items of AY2019 5th Board of Governors. Regarding this agenda, there was a discussion as follows:

(President Hayashi) On the last Board of Governors in February, we discussed a press release about Collaborative Graduate School. After the discussion, NIED is planning to publish an article on the "NIED News" instead of the press release.

(President Hayashi) As Secom, we are also discussing this matter. Could you please share your discussion in NIED from now on?

(President Hayashi) Sure, Mr. Maeyama from NIED is in charge of this matter. Please contact him.

(Mr. Endo) If other R2EC institutions are considering to have a press release or other ways to release a report of Collaborative Graduate School, please let Suzumura or Nemoto of our office know.

(3) Report on the Joint Symposium with "Joint Seminar Gensai" (Handout 6-1, 6-2)

Based on the handout 6-1 and 6-2, Mr. Endo reported about the symposium held at Kansai University in Osaka on 25th October, 2019. He mainly explained the participants breakdown and the results of questionnaire.

(4) Others

None.

II. Matters regarding Master's/Doctoral Programs in Risk and Resilience Engineering, University of Tsukuba

[Reports]

(1) AY2020 Collaborative Graduate School Professors and Part-time lecturers (Handout 7-1, 7-2)

Based on the handout 7-1 and 7-2, Mr. Endo reported the member lists of Collaborative Graduate School Professors and Part-time lecturers in the academic year 2020. He also explained that Mr. Sanami from DNP is scheduled to be appointed as an Associate Professor (Collaborative Graduate School) on 1st April, 2020. Regarding this agenda, there was a question and answer as follows:

(Mr. Hatayama) We are sending two professors and three part-time lecturers from AIST and we have not yet received letters of appointment for the part-time lecturers. When will we get them?

(Mr. Endo) Our General Affairs Section of University of Tsukuba will send you them soon.

- (2) Report on the 184th Risk Engineering Research Meeting(RERM) (Handout 8)
 - Based on the handout 8, Mr. Endo reported that Mr. Sanami from DNP gave a lecture for the master's students in Department of Risk Engineering at the 184th RERM on 18th November 2019. He also asked the R2EC institutions to actively join the RERM and give students a lecture because students passionately participate in the lecture given by people from companies and research institutions.
- (3) Progress of the agreement between participating institutions in R2EC and University of Tsukuba regarding Collaborative Graduate School (Handout 9-1~9-8)

Based on the handout 9-1~9-8, Mr. Endo reported the progress of the agreements with each institution and the agreements will be made by the end of March.

(4) Progress of applying for the WISE Program (Handout 10-1~10-3)

Based on the handout 10-1~10-3, Mr. Endo explained that University of Tsukuba is proposing the program called "Human Resource Development Program to Realize Sustainable and Resilient Society" and is currently preparing for the application deadline at the end of March. He also asked for cooperation on drafting personal records of 12 Collaborative Graduate School professors who will be in charge of the program.

(5) AY2020 Curriculum of Master's/Doctoral Programs in Risk and Resilience Engineering (Handout 11)

Based on the handout 11, Mr. Endo explained the lectures of which the professors from the R2EC institutions be in charge in the academic year 2020. He also asked the R2EC institutions to give the office their opinion and requests on the curriculum and lectures, and to be actively involved in the curriculum development.

(6) Others

✓ There were some feedbacks about how the first web conference was. From the participating

institutions, there was some positive comments as follows:

- (Mr.Yagyu) The web conference is good because I could participate in the meeting even if I had other commitments before and after the meeting.
- (Mr. Nagase) We can use it especially at the time of disaster.
- On the other hand, there was some comments that says a face-to-face meeting is also important.
- (Mr. Nakajima) It would be great that we could have a face-to-face meeting, share information there, and have a chance to know other companies and institution's business.

After the discussion, we agree that we should be more flexible and use different ways of meeting according to the situation.

✓ Vice President Amari asked if the bulletin of Department of Risk Engineering would change after the transition of graduate school into new degree program system in University of Tsukuba. There was some discussion regarding this matter.

- (Vice President Amari) Will the bulletin of Department of Risk Engineering be the bulletin of Master's/Doctoral Programs in Risk and Resilience Engineering? Or will we have the bulletin as the consortium?
- (Mr. Endo) We are planning to prepare the one as Master's/Doctoral Programs in Risk and Resilience Engineering. However, if the consortium wants to have the one, we are thinking about it.
- (President Hayashi) It takes a lot of time and effort to make new one as the consortium. I believe it would be better to publish an article in a journal rather than having a new bulletin.
- (Mr. Okajima, Vice President's proxy) In my personal opinion, how about having something like the "Reports from the R2EC" in the bulletin of the Master's/Doctoral Programs in Risk and Resilience Engineering so that we could introduce and report our activities as the consortium?