Minutes of the 4th General Assembly of the Resilience Research and Education Promotion Consortium

- 1 Date and time: Tuesday, June 8, 2021, 0:30 p.m. 1:30 p.m. (Taiwan Time)
- 2 Venue: Online (Web conference system Zoom)
- 3 Attendees: Hayashi (President), Amari (VP), Endo (VP), Sanami, Yagyu, Nagase, Mashiro, Funabashi (Hoshikawa's proxy), Abe (Kamata's proxy), Fukushima, Genchi, Okabe (Sasaki's proxy), Li, Okajima, Ishihama

Observers: Nishida (NIED), Matsumoto ("), Kuraya ("), Tashiro ("), Fujiwara ("), Mizui ("), Takada (SECOM), Shimaoka ("), Ohno (Tokyu PM), Kirihara (DRI Japan), Matsugi (AIST), Umemoto (UT), Nishide ("), Furukawa ("), Kinoshita ("), Saito("), Takano ("), Akiba("), Suzumura ("), Nemoto (")

4 Agenda items

Prior to the meeting, President Hayashi gave an opening address.

I. The Cases of the Resilience Research and Education Promotion Consortium [Matters to be deliberated]

(1) Members of the General Assembly and the Steering Committee for 2021

VP Endo explained the change of committee members based on documents 1-1 to 1-2, which was approved as proposed. Then, Mr. Genchi (AIST), a new member of the Committee, and Mr. Okabe (JNIOSH), a substitute of Mr. Sasaki who is a new member, gave a greeting.

(2) Proposal for the AY2021 R2EC Symposium

Associate Professor Nishide (UT, Chair of the Symposium WG) explained the proposals for the 4th and 5th symposia (Joint symposium with the Joint Seminar "Gensai") based on Document 2, which were approved as proposed. After a discussion on the theme of the 4th symposium, it was decided that the tentative title should be "Towards a Resilient Society Based on the New Normal - Awareness Brought about by COVID-19", and that the WG would take the lead in preparing for the symposium.

Some comments from committee members:

- Why don't we take up the role of the media in the pandemic?
- Why don't we think about what is the cause of Japan's "slow pace of learning" highlighted by the pandemic?
- It can be interesting to look back at the situation one year ago and consider where we were at the crossroads in realizing the resilient society we should have.

(3) Revision of the Annual Activity Plan for AY2021

VP Endo presented a revised draft of the AY2021 Activity Plan based on Document 3, which was approved as proposed. The added plans are as follows:

- The 18th Board of Governors/ The 11th Steering Committee/ The 4th Symposium Date and Time: Wednesday, October 13, 11:00 a.m. - 5:00 p.m. (JST). Venue: Online
- > The 19th Board of Governors/ The 12th Steering Committee/ The 5th Symposium

Date and Time: January - February, 2022. Venue: TBD.

(4) Partial Amendment of the Regulations of the R2EC

VP Endo explained the amendments to the Appendix of the Articles of Incorporation in accordance with the withdrawal of 3M Japan Corporation and the change of trade name of Tokyu Facility Service Co., Ltd. to "Tokyu Property Management Co., Ltd", based on Document 4. In addition to that, Mr. Mashiro (Tokyu PM) explained the key points of the trade name change.

(5) Application for JST "Open innovation platform for industry-academia co-creation (COI-NEXT)"

VP Endo explained, based on Document 5, that the application to COI-NEXT is scheduled to be made mainly by the NIED and the UT based on the R2EC, and that cooperation would be sought from the R2EC participating institutions at the time of adoption, which was approved. Then, President Hayashi explained the contents of the proposal and requested all stakeholders to participate in the "Vision and Target Review Meeting" scheduled to be held on June 12 (Sat.) and 18 (Fri.).

(6) Others None in particular.

[Reported items]

(1) Internships at the R2EC participating institutions in 2021

VP Endo reported on the R2EC participating institutions that are scheduled to accept internship students of the Master's/Doctoral Program in Risk and Resilience Engineering at the University of Tsukuba this year, based on Document 6.

(2) Report on the 3rd Symposium

VP Endo reported on the number of participants and the results of the questionnaire survey for the 3rd Symposium held on February 3 (Tue.) based on Document 7.

(3) The 15th Board of Governors (February 3, 2021)

VP Endo reported on the agenda of the 15th Board of Governors based on Document 8.

(4) The 16th Board of Governors (April 13, 2021)

VP Endo reported on the agenda of the 16th Board of Governors based on Document 9.

(5) Information Exchange Meeting (FD Seminar)

VP Endo announced the information exchange meeting "Practice of the Recurrent Education by the R2EC and the University of Tsukuba" scheduled right after the 4th General Assembly, based on Document 10. He also reported that this meeting would be held also as the Faculty Development Seminar of the Master's/Doctoral Program in Risk and Resilience Engineering, University of Tsukuba.

(6) Others None in particular. II. The Cases of the Master's/Doctoral Program in Risk and Resilience Engineering,

University of Tsukuba

[Reported items]

(1) Revision of the degree program leaflet for the R2EC participating institutions

Mr. Okajima reported that the degree program leaflet for those who belong to the R2EC participating institutions had been revised based on Document 11. He announced that the leaflet has been uploaded on the degree program website and the paper version will be sent to each domestic participating institution soon, and also requested that each participating institution to inform those who are interested in obtaining a degree using this leaflet.

(2) Newly enrolled students in 2021 from the R2EC participating institution

Mr. Okajima reported that one person from the NIED enrolled in the doctoral program this year, based on Document 12.

(3) List of students and academic advisors in 2021

Mr. Okajima reported on the number of students for whom the faculty members of the Collaborative Graduate School are in charge of main or sub academic advisor this year, based on Document 13-1~13-2. He also reported that two students from an external university entered the Master's program with Prof. Naoki Sakai of the NIED as their main academic advisor.

(4) Report on the winning of AY 2020 President's Commendation for Education

Mr. Okajima reported that the degree program received the President of the UT's Commendation for its effort to "establish a graduate degree program curriculum based on the collaborative graduate school system with a consortium at its core" based on Document 14.

(5) Curriculum of the "Human Resource Development Project for Nuclear Regulation"

Mr. Okajima explained the requirements for completion and lectures of the Resilient Nuclear Energy Study Course of the "Human Resource Development Project for Nuclear Regulation", which started in earnest from this year, based on Document 15.

(6) Implementation of face-to-face and online classes in the spring semester of AY2021

Mr. Okajima reported, based on documents 16-1 to 16-2, that classes in the spring semester are conducted using both face-to-face and online methods, taking into consideration the characteristics of each class and the availability of classrooms. It was also reported that the classes taught by the faculty of the Cooperative Graduate School and part-time lecturers are conducted by deciding the method of implementation through individual coordination with the sponsor faculty.

(7) Others

None in particular.