

# **IISEE Newsletter**



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# Completion of group training program in the 2000-2021 IISEE regular course and start of individual study

By Dr. Tatsuya Azuhata, Director of IISEE

On May 14, we completed the group training program for the 2020-2021 IISEE regular course. In the group training, the participants select one from seismology, earthquake engineering, and tsunami disaster mitigation sub-courses and spend about eight months attending lectures in each field to acquire basic and applied knowledge.

The 2020-2021 course started with all 15 participants remaining in their home countries due to entry restrictions imposed by the global outbreak of coronavirus. As of May 2021, four participants are still in their home countries. Due to the need for infection control, we had to conduct most of the lectures online. We are pleased that all the participants could complete the group training even under these severe conditions. I would like to express my respect for all the participants' efforts and my sincere gratitude to all the instructors.

The individual training started on May 17. We will continue working on the activities of the IISEE so that all participants can obtain research results that can contribute to earthquake disaster mitigation in their home countries.

### **IISEE online seminar by Dr. Fukuyama** By Dr. Tatsuya Azuhata, Director of IISEE

On April 26, we invited Dr. Fukuyama, Vice president of the Building Research Institute, to hold an IISEE online seminar. First, we asked Dr. Fukuyama to give a lecture. His lecture title was "Our Earthquake Engineering -Walk together towards everyone's smiles -." He



Dr. Fukuyama Vice president of the BRI



introduced lessons learned and knowledge gained from past natural disasters, such as the 1995 Kobe Earthquake and the 2011 Tohoku Earthquake. And he presented his ideas on the direction of future earthquake disaster prevention measures. After this lecture, the participants had a free discussion using Spatial Chat.

Ex-participants also attended this seminar. The breakdown of the participants is as follows.

Current participants and IISEE staff: 18 persons Ex-participants: 20 persons (from 14 countries) In addition, about 20 people watched the video on demand. After the seminar, we also received comments from more than 40 ex-participants, including those who could not attend the seminar on that day.





Enjoy, Now

### **Call for Papers**

IISEE Bulletin is now accepting submissions of papers for the seis-mology, earthquake engineering, and tsunami. Developing countries are targeted, but a r e n ot limited. Your original papers will be reviewed by the editorial members and some experts. NO submission fee is needed. Try to challenge!

# Release the congratulatory addresses for the 60<sup>th</sup> anniversary on IISEE HP

By Dr. Toshiaki Yokoi, Senior Fellow, IISEE

We released the congratulatory addresses of the various related people for the 60<sup>th</sup> anniversary of IISEE training program on the IISEE HP (http://iisee.kenken.go.jp/). Please click on the yellow banner named "the 60th Anniversary". These contributors are the representatives of all the people and ex-participants who have supported IISEE for long time. We appreciate them from our heart. Regretfully, the influence of COVID-19 Pandemic significantly delays the publication of the commemorative booklet significantly. We will open the 2<sup>nd</sup> and 3<sup>rd</sup> chapters on IISEE HP.



## Study tour to Fukushima

By Dr. Tatsuhiko Hara, Chief Research Scientist, IISEE

### **Contact Us**

The IISEE Newsletter is intended to act as a gobetween for IISEE and exparticipants.

We encourage you to contribute a report and an article to this news-letter. Please let us know your current activities in your countries. We also welcome your co-workers and friends to register our mailing list.

iiseenews@kenken.go.jp

### To change registered e-mail address

Please contact us when you have adjusted your e-mail address to receive IISEEnewsletter: iiseenews@kenken.go.jp

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At the Iwaki 3.11 Memorial and Revitalisation Museum



At the Great East Japan Earthquake and Nuclear Disaster Memorial Museum

On April 22nd, the study tour to Fukushima prefecture was carried out. First, the participants of the three courses (Seismology, Earthquake Engineering, and Tsunami Disaster Mitigation) visited the Iwaki 3.11 Memorial and Revitalisation Museum in Iwaki city. Iwaki City was severely damaged in the Great East Japan Earthquake in 2011. After the lecture by the storyteller, the participants observed panel exhibits on the damages by the earthquake and tsunami, evacuation due to accident at Fukushima Daiichi Nuclear Power Station, efforts for restoration and reconstruction, etc. Next, the participants visited the Great East Japan Earthquake and Nuclear Disaster Memorial Museum.

They observed exhibits in the museum on the accident at Fukushima Daiichi Nuclear Power Station, the responses to the accident, the following impacts, efforts for reconstruction in Fukushima, etc., with explanations by the museum staff member. The participants studying in their respective countries viewed a part of this study tour with the kind permissions of the museums.

# Revision of free software for the microtremor array exploration

By Dr. Toshiaki Yokoi, Senior Fellow, IISEE

The revised versions of the software for the microtremor array exploration were released on IISEE-NET HP. SPAC2021: http://iisee.kenken.go.jp/net/?mod=spac CCA2021: http://iisee.kenken.go.jp/net/?mod=cca Please take a look to the above mentioned URL、 if interested. The change from 2020's version is minor, but it became a little more convenient.