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Online IISEE Seminar by Dr. Hayashida

By Dr. Takumi Hayashida, Senior Research Scientist, IISEE

We held an online IISEE seminar on February 4. The seminar was held for current participants of the Seismology Course, Earthquake Engineering Course, and Global Seismological Observation Course, former participants of the Seismology Course and Earthquake Engineering Course, and their bosses, colleagues, and subordinates. Fifty-one people from 39 countries and 22 current participants attended the seminar in real-time. In addition, 22 people watched the on-demand video later. I had met half of the participants in person, and I was pleased to meet them again, even though it was online.

In the seminar, I gave a presentation on my latest research results. I introduced a method for quickly estimating the average surface S-wave velocity in the top 30 m (V_{s30}) from microtremor array records (array radius of 5 m to 20 m). Assessing V_{s30} values from microtremor records usually requires a lot of processing. In addition, the processing involves prior information and the analyst's skill, and the estimated value includes variability among analysts. The newly proposed method enables the evaluation of V_{s30} with little processing. I expect this method will contribute to the spread of microtremor surveys in areas with no a priori information.

At the seminar, I called for research cooperation to confirm the validity of this method in many areas. If you are interested in our approach, please let me know using the online form below.

<https://forms.gle/m5B7xxY2H9YCoWBp7>

Presentation by Dr. Hayashida

Call for Papers

IISEE Bulletin is now accepting submissions of papers for the seismology, earthquake engineering, and tsunami. Developing countries are targeted, but are not limited.

Your original papers will be reviewed by the editorial members and some experts.

NO submission fee is needed.

Try to challenge!!

Contact Us

The IISEE Newsletter is intended to act as a go-between for IISEE and ex-participants.

We encourage you to contribute a report and an article to this newsletter. 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

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<http://iisee.kenken.go.jp/nldb/>

Participant Recruitment for IISEE 2022-23 One-Year Course has started

By IISEE Administration

JICA has already made an announcement of the General Information of 2022-23 One one-year course for Seismology, Earthquake Engineering & Tsunami Disaster Mitigation to the selected countries: Indonesia, Philippines, Thailand, Timor-Leste, Bhutan, India, Vanuatu, Mexico, Algeria, Egypt, Comoros, and Malaysia. We would appreciate it if you could share this information with your colleagues or subordinates who are willing to study abroad. Please be advised that application form must be delivered to the JICA overseas office in your country no later than April 8th, 2022. For further information, kindly contact the JICA office directly.

Our Condolences on the Passing Away of Dr. Van Hissenhoven, S.J.

By Dr. Tatsuya Azuhata, Director of IISEE

We extend our deepest sympathies on the passing away of Dr. Rene Van Hissenhoven, S.J. at the age of 85 in Bogota, Colombia, on November 30, 2021. He participated in the IISEE Seismology Course 1970-1971 and devoted much of his time as a researcher and director of Instituto Geofísico de Los Andes Colombianos, Universidad Javeriana in Colombia. He made enormous contributions to the seismology and earthquake disaster reduction field and was among the eminent ex-participants who were conferred "Honorary Scientist/Engineer" in 2012 (IISEE Newsletter No.81*).

He was also active in a philanthropic activity as a father of a church. We sincerely pray that his soul will rest in peace.

*IISEE :: Newsletter :: IISEE Newsletter No.81 (kenken.go.jp)