



# IISEE Newsletter



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International Institute of Seismology and Earthquake Engineering BRI Japan

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## In This Issue

- The 2022 Latin American Course - Enhancement and Dissemination of Earthquake-resistant Technology for Buildings in Latin American Countries- Closed
- Final Presentation held on August 4<sup>th</sup> and 5<sup>th</sup>
- Holding of Chibikko Hakase
- Visit to Jakarta, Indonesia

## IISEE Net and Training

IISEENET

IISEE-UNESCO Lecture Note

IISEE E-learning

Synopsis Database

Bulletin Database

## The 2022 Latin American Course -Enhancement and Dissemination of Earthquake-resistant Technology for Buildings in Latin American Countries- Closed

By Mr. Takahiro Yamada, Head of Administration Division, IISEE

The 2022 Latin American course which started on May 12th, 2022 was closed on Friday, July 29th, 2022. At the online graduation ceremony, all the 10 participants from Colombia(2), Mexico(1), Nicaragua(5), Peru(2) received the certificates from Ms.

Mutsuyoshi, Director general of Japan International Cooperation Agency (JICA) Tsukuba and Dr.Sawachi, the president of Building Research Institute (BRI). Ms. PARI RENDON Kelly Amanda from Peru representing the participants expressed gratitude to them with his speech.

Although the training period was about two and a half months, the participants were able to acquire the latest technology and knowledge in the field of earthquake-resistant technology and to develop human resources who can take an immediate and leading role in promoting earthquake-resistant construction in Latin American countries.

The experience gained from this training program will be useful in deepening mutual understanding and networking between engineers and researchers and government officials in charge of building administration.

We hope that the participants share with many people in their home countries, what they've learned through this course. We wish them the best of success in the future.

## Earthquakes

The 2011 off the Pacific coast of Tohoku Earthquake

Reports of Recent Earthquakes

Utsu Catalog

Earthquake Catalog

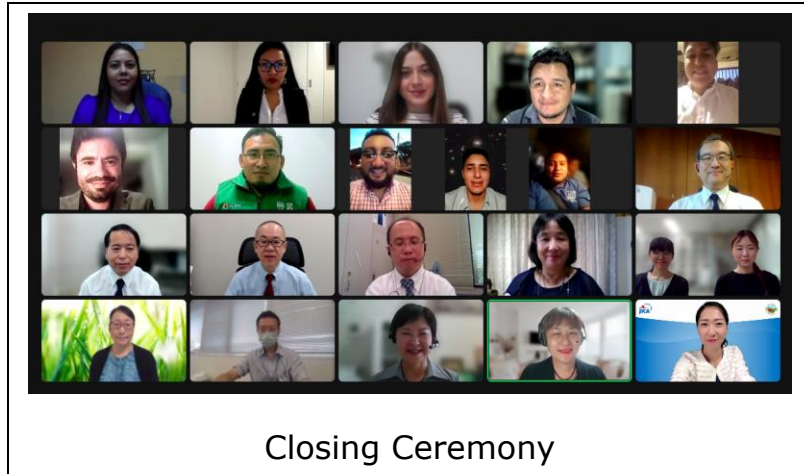
## Call for Papers

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!!



## Final Presentation held on August 4<sup>th</sup> and 5<sup>th</sup>

By Dr. Bunichiro Shibazaki, Director of IISEE

The final presentations for individual study for the 2021-2022 Regular Course were held on August 4 and 5. The final presentations were held jointly by the three courses: Seismology, Earthquake Engineering, and Tsunami Disaster Prevention. Eighteen participants from 11 countries participated in the 2021-2022 course. This course was started remotely due to the global outbreak of the new coronavirus, and 16 participants had come to Japan by last November. Two participants from Tonga were unable to come to Japan until the end and remained in their home countries to work on their master's thesis.

The final presentation was a hybrid of face-to-face and online sessions, with the participants who could not come to Japan giving their presentations from their home countries. All 18 participants could join the final presentation and present the results of their master's thesis research. We are very pleased that all participants were able to complete their master's theses despite the difficulties they faced. We would also like to thank supervisors for their online participation in the final presentations. We would like to express our sincere gratitude to all.



Ms. Ratri Aldilla Damayanti Purnama from Indonesia, S-course



Mr. CUEVA RIVERA Jean Jairo from Peru, E-course

## 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](mailto:iiseenews@kenken.go.jp)

<https://iisee.kenken.go.jp/en/>



Mr. WIDIARSO Aziz  
from Indonesia, T-course



Ms. LEGER Victorina Stephanie  
Nodis from Tonga, E-course

## Holding of Chibikko Hakase

By Dr. Yuri Otsuka, IISEE Research Engineer

On Wednesday, August 2, IISEE held an open campus event, the Tsukuba Chibikko Hakase 2022 event in Tsukuba City. Dr. Otsuka (Research Engineer) and Dr. Kita (Senior Research Scientist) explained to children how buildings shake during



earthquakes and conducted experiments. The children (About 20 people) made models of buildings using straws and styrene boards and experimented with shaking the models of Japanese earthquake motions. The children learned how the building shock changed when the shape of the model and the type of earthquake motion changed.

## Visit to Jakarta, Indonesia

By Dr. Toshihide Kashima, IISEE Research Engineer

Currently, JICA is implementing a technical cooperation project in Indonesia called "Capacity Development on Operation of Earthquake and Tsunami Analysis and Warning Dissemination." I visited Jakarta from 24th to 30th July 2022 as a short-term expert for this project. I stayed at the Indonesia Meteorological, Climatic and Geophysical Agency (BMKG), which is the counterpart organization of the project, and mainly engaged in technical cooperation related to strong motion observation. Many IISEE

graduates are working at BMKG and I was able to meet some of them. I was happy to see their activities.

## Back Numbers

<https://iisee.kenken.go.jp/en/newsletter/>



(from left to right) Rosid-san(2021-22S),  
Dr.Kashima, Kian-san(2020-21T), Dr.Hurukawa