

IISEE Newsletter



Aug 30 2013 Number 100 International Institute of Seismology and Earthquake Engineering BRI Japan 1 Tachihara Tsukuba Japan 305-0802 tel+81-29-879-0678 facsim+81-29-864-6777

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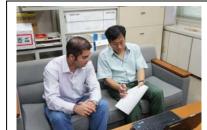
In Celebration of the 100th Issue

By Dr. Toshiaki Yokoi, Director of IISEE

Dear ex-participants, lecturers, ex-lecturers, and supporters of IISEE:

I am happy to be able to inform you that this IISEE News-Letter is No. 100 issue milestone. We have been sending IISEE News-Letter since April, 2003.

I would like to appreciate your support, with which we could keep on it for about ten years. I, also, would like to ask your further support for the next ten years.



Dr. Yokoi (right) and Mr Sepehr Rajabi Baniani of S course (left)

We encourage you to give us the information about scientific/technical

papers and/or presentations by ex-participants and their other activities. (http://iisee.kenken.go.jp/nldb/)

Bulletin of IISEE is now on Web and always open for the submission of your papers, reports and news. (http://iisee.kenken.go.jp/bltndb/?action=list) Sincerely,

To Go On is To Go Up

By Dr. Toshibumi Fukuta, Former Director of IISEE

I extend my cordial congratulations on the 100th issue of IISEE Newsletter.



Dr. Fukuta, the second from left with participants

and respectful to them.

Reading again the papers in those days, the first publication of the IISEE Newsletter was in April 2003. We published it regularly twice a year, in April and in November, and irregularly special issues. I am afraid we had no Newsletter in 2004.

In comparison with that time, current issues look better as the newsletter and contain large volumes and full contents. This success is the result of our successors' great effort. I would like to express my gratitude

IISEE was established in 1962 and the training courses of seismology and earthquake engineering have begun. The history of IISEE is over a half of

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 need.

Try to challenge!!

century. The long way of our activities was not always favorable. It is necessary to improve and to change it into an attractive training for the outside continually.

That reminds me; therefore we have started to publish the IISEE Newsletter with the aim of being the taker to listen to the ideas and opinions from ex-participants and ex-lecturers as well as informing IISEE activities and achievements to them. To go on is to go up. I hope that delivery continues as far as the training continues.

Renewal for Progress

By Dr. N. Hurukawa, Senior Fellow, Former Director of IISEE

I renewed the IISEE Newsletter on October 27, 2006, which had been newly published by Dr. Fukuta on April 23, 2003.

The message written in No. 6, my first issue, is as follows: "In order to promote the publication of the IISEE Newsletter and to activate information exchange between the IISEE staff and ex-participants, we renew the IISEE Newsletter.

We will issue it more often, once a month at least, via Internet. We welcome your articles to our newsletter."



Dr. Hurukawa, the second from left with potential- and ex-participants from the BMKG of Indonesia in Sumatra.

I was able to issue 53 newsletters during my 4.3 years term as the director of the IISEE in cooperation with my staff members and ex-participants.

I hope that the IISEE Newsletter continue to contribute to our mutual communication.

Link with Ex-participants

By Dr. Shoichi Ando, Professor, GRIPS (National Graduate Inst. for Policy Studies), Former Director of IISEE

Congratulations on the issue of the IISEE Newsletter No. 100.



Tohoku Study Tour

I was in charge of this news letter from No. 59 in August 2010 to No. 94 in March of this year, and issued in total 36 news-letters for two year and eight months.

The Great East Japan Earthquake and tsunami on 11 March, 2011 in Tohoku occurred and the 50 years anniversary of IISEE stood the main topics during this period.





Enjoy, Now

In particular, I've got a strong impression that almost 1600 ex-students of IISEE from 99 countries are connected through this letter, because many of them have sent IISEE messages of concern and encouragement immediately after the earthquake.

I am expecting that the IISEE Newsletter will promote more communication with up-dated and fine topics in Tsukuba, since current versions become complete with PDF format.

Programs with Participants

1) General Meeting

On August 23, Participants had a final general meeting which was set with the aim of having frank discussion between participants and staff members. It was held after the final presentation meeting. Every participant looked to feel relief to complete their Master theses. One of them said his brain stopped working. All of them expressed their appreciation to their supervisors and IISEE staff. IISEE would like to extend our sincere congratulations to all dear participants on their success in most difficult duties.

2) Barbecue Party

After office hours of August 28, IISEE had a big barbecue party in and out of the BRI Exhibition Hall. Almost 40 people came to join the party. Beef, chicken, vegetables were well done on the hot iron plate. Pizza, sushi, fruit, cakes and drinks. Everybody was satisfied with the party. Julius from Philippines was MC and Dr. Isao Nishiyama, BRI Deputy Chief Executive gave a toast. Volunteer international performers such as Dr. Hiroshi Inoue of the National Research Institute for Earth Science and Disaster Prevention and Mr. Kiyohiro Shirai, Director of BRI Planning Department, played popular music by guitars and a saxophone. Their music aroused the audience to enthusiasm, sometimes. Cheers!

Letter from Ex-Participant

Mr. Angel San Bartolome from Peru, 1974-75 Earthquake Engineering course participant wrote to us saying that he has 3 blogs of experimental research in reinforced concrete buildings, masonry and earth construction. These blogs are in Spanish. He said that IISEE participants can use the Google translator to translate them to English. These blogs contain papers and videos.

Blog 1: http://blog.pucp.edu.pe/blog/albanileria Blog 2: http://blog.pucp.edu.pe/blog/concretoarmado Blog 3: http://blog.pucp.edu.pe/blog/adobetapial

Back Numbers

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

* September 13 (Fri.) 2013:

⇒ 2012-2013 Closing Ceremony

Contact Us

The IISEE Newsletter is intended to act as a gobetween 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 http://iisee.kenken.go.jp

The Final Presentation in 2013







Program for the Final Presentation of Individual Studies (2012-2013 Course)

August 22 & 23, 2013 at IISEE Hall

August 22nd, Thursday

Macapagal (S course)

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<u>No</u>	Name and course	Country	<u>Theme</u>
1	Mr. RAJABI BANIANI	Iran	Site Effect and Q-Factor Estimation Using Arasbaran
	Sepehr (S course)		(Ahar-Varzaghan) Earthquake, Iran by Spectral Inversion Method
2	Mr.KHADKA Bir Bahadur (E course)	Nepal	Seismic Evaluation and Retrofit of RC Building in Nepal
3	Ms. SU Hninn Htwe	Myanmar	Numerical Simulation of Tsunami Propagation and Inundation
	(T course)		Along the Rakhine Coast Areas in Myanmar
4	Mr. SABARANI Andiyansyah	Indonesia	Performance Estimation of Earthquake Early Warning System for
	Zulfikar (S course)		Disaster Reduction in Western Java, Indonesia
5	Ms.GALSTYAN Nazeli	Armenia	Seismic Isolation and Rehabilitation Technologies for Improving
	(E course)		Seismic Performance of RC Buildings in Armenia
6	Mr. XIE,Quan-Cai	China	Study on Frequency-Dependent Site Amplification Factors for
	(S course)		Earthquake Early Warning System
7	Ms. PEREZ A. Yesica		Seismic Evaluation and Rehabilitaion of RC Structure in
	Hypatia (E course)	Republic	Dominican Republic
8	Mr. GALDIANO Julius	Philippines	Tsunami Hazard Assessment Along the Coast of Lingayen Gulf,
	Mandigma (T course)		Pangasinan, Philippines
9	Mr. NYAGO Joseph	Uganda	Determination of Local Magnitude Scale for Uganda
10	(S course) Mr. KAPI Gilbert	Papua New	Comparing Design Techniques for Earthquake Loading on Bridges
	(E course)	Guinea	Using Japanese Method and Papua New Guinea Method
A		Guinea	Using Japanese Method and Papua New Guinea Method
Augi	ust 23rd, Friday Mr. SIFUENTES J.		Compaction of Constant Compatible Time Histories for Duilding
1		Peru	Generation of Spectrum Compatible Time Histories for Building
	Armando Israel (S course) Ms. RIVERA R. Rocio		Design by An Empirical Method Using Megathrust Earthquake
2		Chile	Dynamic Behavior Under Strong Motions and Structural Design
	Cecilia (E course) Mr. WAREK Martin Kele-eh	Damus Mary	Procedures of Seismically Isolated Buildings Townsei and Republican Medalines clans South aget
3		Papua New	Tsunami propagation and Inundation Modelings along South-east
	(T course)	Guinea	Coast of Papua New Guinea.
4	Ms. LIAN, Chao	China	An Investigation of Regional Dependance of the Slope of the
<u> </u>	(S course) Mr. WAY Phyo Linn		Initial Part of P-wave Envelope
5	(E course)	Myanmar	Modified Evaluation Method for Myanmar R.C Buildings
0	Ms. FLORES A.	Nicaragua	Moment Tensor Analysis of Middle and Large Earthquakes in
	Petronila Guadalupe(S course)		Nicaragua.
/	Mr. ANNAYEV Guvanch	Turkmenistan	Response of Base Isolated Building During the Great East Japan
	(E course)		Earthquake and the Application of Base Isolation in Turkmenistan
8	Mr. REYES G.	Chile	A Proposal of Tsunami Risk Assessment Method for Iquique City,
	Mauricio Esteban (T course)		Chile
9	Mr. WIRADIKARTA Chiko	Indonesia	Underground Velocity Structure Exploration Using Surface Waves
	Bhakti Mulia (S course)		in Iwaki City Hall, Japan
10	Ms. KOCAK Pinar	Turkey	Nonlinear Response Analysis and Damage Evaluation of A City
	(E course)		Office in Koriyama City
11	Mr. LUMBANG Rey	Phillipines	Relocation of Large Earthquakes along the Philippine Fault Zone
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and their Fault Planes