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Greetings to All Readers

By Dr. Toshiaki Yokoi, IISEE Director

Dear IISEE Newsletter Readers,

When you read this Newsletter, almost a month of 2014 will have gone quickly. I wish you, your families and colleagues a Happy New Year. May it be a prosperous year, and may we see IISEE carrying the training program forward in 2014.



Dr. Yokoi, IISEE Director

Last year the earthquake disasters have taken place in Iran, China, Pakistan and Philippines. We would like to express our deep sympathy with the people in the affected area. These catastrophes made us reconfirm the necessity to keep IISEE's high mission through our training courses for mitigating earthquake disasters and for making people living earthquake-prone countries safely and peacefully.

The year 2014 holds many promises and challenges for IISEE. Our present course started in October, 2012 and will terminate inevitably in September, 2015, according to a general rule of JICA (Japan International Cooperation Agency) that limits the duration of all the courses within three years. The course scrutiny and the request survey in developing countries to restart new three years programs will be carried out by JICA this year. We need your support and cooperation to continue this incomparable training program.

We are planning our new activities of IISEE to facilitate the communication and information exchange with the readers of the News Letter, the ex-participants and the people working in the field of Seismology and Earthquake Engineering. Please pay attention to the notices providing in the News Letter.

Finally I would like to add a word of grateful acknowledgment to you all for your kindness and attention to IISEE again.

With best wishes for 2014.

Global Seismological Observation Course Starts on Jan. 21

By Yoriko Iiba, Head of IISEE Administration Division

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 need.

Try to challenge!!



Mr. Bell

the International Data Centre (IDC) Division of the Provisional Technical Secretariat of the Preparatory Commission for the Comprehensive Nuclear-Test-Ban Treaty Organization (CTBTO) from Vienna, Austria, and Mr. Yasushi Noguchi, Director of Arms Control and Disarmament Division, Disarmament, Non-Proliferation and Science Department, Ministry of Foreign Affairs of Japan (MOFA).

The Global Seismological Observation Training Course has the special aim to develop human resources having acquired the skills necessary for detecting nuclear tests applying seismological knowledge. To carry out the course, we need the support and cooperation with CTBTO, MOFA, JICA and Japan Meteorological Agency.

After the guests' addresses, Dr. Yuzo Sakamoto, BRI Chief Executive and Ms. Rika Uemura, Deputy Director General of JICA Tsukuba made their welcome speeches.

Finally, as the representative of the participants, Mr. Lok Bijaya Adhikari from Nepal gave an address in reply. The course period is short, just 2 months. We hope they will have the expected skills in IISEE and a good memory in Japan. We also wish to give them the welcome words, "Where there's a will, there's a way."



Opening Ceremony

JICA Educational Project on Earthquake Resistant Buildings in China

*By Dr. Matsutaro Seki, Visiting Research Fellow, IISEE,
Former JICA Long Term Expert in China*

After Wenchuan Earthquake, May 2008, China, the four years educational project on earthquake resistant buildings in China was performed by JICA from May 2009. As one of activities, 72 Chinese structural engineers, university professors and public building officials came to Japan and got the technical training at IISEE.



Participants in the WS, Beijing, March 2013.



Enjoy, Now

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

Back Numbers

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

After coming back to China, they reported that they were quite impressed by excellent IISEE lectures, warm hospitality of IISEE staffs and high technique of building construction in Japan, etc. At present they are contributing to the many activities, such as establishing the new national codes and the leaders on many educational events on earthquake disaster mitigation in overall China as well as increasing of personal technical career.

Letter from Ex-Participants

✉ Dr. Alexandru Octavian ALDEA:
Professor, Technical University of Civil Engineering-Bucharest (UTCB)
(Romania, 1999-2000 E course)

Dr. Aldea has sent us his edited textbook entitled "Seismic motions. Examples of application in earthquake engineering," which presents the results from the 2002-2008 JICA Project in Romania named "Seismic risk reduction for buildings and structures," implemented by the NCSR, UTCB, INCERC in Romania and BRI and NILIM in Japan. He said the textbook's publication in 2013 is marking 5 years after the successful completion of the JICA project in Romania and also a symbolic Romanian-Japanese small contribution to honor the 90th commemoration of the Great Kanto earthquake of the 1st of September, 1923. It was published by the MATRIX ROM Bucharest 2013.

IISEE Training Schedule in 2014

☆ *Seismology, Earthquake Engineering and Tsunami Disaster Mitigation Courses*

January 6 (Mon)	Resumption of the Lectures
January 27 (Mon)	GRIPS's Intensive Lectures
- February 7 (Fri)	
February 18(Tue)	International Friendship Party and General Meeting
* April 15(Tue)-18(Fri)	Study Tour to Kansai Area
May 30(Fri)	General Meeting
June 2 (Mon)	Individual Study
- September 3 (Wed)	
July 17(Thu)-18(Fri)	Interim Presentation
August 21(Thu)-22(Fri)	Final Presentation and General Meeting
* August - September	Courtesy Call to the MLIT Minister (one-day)
September 11(Thu)	IISEE Closing Ceremony
September 12(Fri)	GRIPS Graduation Ceremony

☆ *Global Seismological Observation Course*

January 21(Tue)	Opening Ceremony
February 6(Thu)-8(Sat)	Study Tour to Kansai Area
February 18(Tue)	International Friendship Party
March 14(Fri)	Closing Ceremony

*Tentative schedule

IISEE Publications & Websites

☆Publications

We bring out the following publications periodically.

- (1) **IISEE Annual Report (in Japanese)**-----Once a year
It is a yearly report from September to October next year to release our training activities to the public. The history, the list of participants and lecturers, training schedule, curricula, the themes of individual studies, the organization chart. etc. are included. The issue number of 39 is now printing.
- (2) **Bulletin of IISEE (in English)**-----Once a year
It is published annually in order to exchange knowledge and techniques related to seismology, earthquake engineering and tsunami. It is distributed to the organizations concerned. The articles contain the topics in the above fields in developing countries. The categories expected for contribution are synopses of master papers, original research papers, technical notes, reviews and reports. We always welcome your contributions. The issue number of 48 is now printing.
- (3) **YearBook (in English)**-----Every other year
It is issued every second year to facilitate the network of the training participants and distributed to the limited members. The main purpose of IISEE is Japan's dedication to the earthquake-prone developing countries by human development in the fields of seismology and earthquake engineering. It is a valuable source of information of between IISEE and participants. The issue number of 31 has issued in 2012. .

☆Websites

We go public a database of earthquake and training information through the website (<http://iisee.kenken.go.jp/>).

- (1) **IISEE Net**---- (<http://iisee.kenken.go.jp/net/>)

IISEE Net (Information Network of Earthquake Disaster Prevention Technologies) releases the information of earthquake disaster mitigation of buildings. It accumulates technical information (seismic design code, seismic network and activities, seismic damage, and microzonation) from mainly developing countries.

- (2) **BRI Strong Motion Observation**
----- (<http://smo.kenken.go.jp/>)

It provides the recent strong motion observation data from more than 70 strong motion stations throughout Japan. BRI has been conducting the strong motion observation for building structures since 1957.

- (3) **Others**

IISEE-UNESCO Lecture Note ----- (<http://iisee.kenken.go.jp/lna/>)
IISEE E-learning----- (<http://iisee.kenken.go.jp/el/>)
Synopsis Database----- (<http://iisee.kenken.go.jp/syndb/>)
Bulletin Database----- (<http://iisee.kenken.go.jp/bltndb/>)
Reports of Recent Earthquakes ----- (<http://iisee.kenken.go.jp/quakes.htm>)
Utsu Catalog (Catalog of Damaging Earthquakes in the World) --- (http://iisee.kenken.go.jp/utsu/index_eng.html)
Earthquake Catalog ----- (http://iisee.kenken.go.jp/eqcat/Top_page_en.htm)
IPRED (International Platform for Reducing Earthquake Disasters) (<http://iisee.kenken.go.jp/?p=ipred>)

