

# **IISEE Newsletter**



July 30 2015

In This Issue

• The 26<sup>th</sup> IUGG

**General Assembly** and IISEE Alumni

• Study Trip to Nepal

• Latin American E. E.

Friendship Party -

- Action Plans, GM &

Number 123

Meeting

Course

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## The 26<sup>th</sup> IUGG General Assembly and IISEE Alumni Meeting

By Dr. Takumi Hayashida and Dr. Bunichiro Shibazaki of IISEE

The International Union of Geodesy and Geophysics (IUGG) international is the largest academic society related to Geodesy and Geophysics that is comprised of eight associations and three committees. IUGG is positioned as one of the unions of International Council for the Science (ICSU) and holds the general assembly at four-year intervals. The general assembly of this time was held in Prague, Czech Republic from June 22 to Julv 2.



Townscape of Prague

Dr. Harsh Gupta, the alumnus of IISEE (from India, 1966-67 Seismology course) is the present president of IUGG. IISEE staff members, Dr. Shibazaki and Dr. Hayashida attended the assembly from 26 June to 1 July and gave presentations on each research project.

### **IISEE** Net and Training

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Shibazaki and Dr. Hayashida (from the right)

We also held an IISEE Alumni meeting at a restaurant near the conference hall, during lunchtime on 30 June. Dr. Gupta, Dr. Federico David Guendel Umana (from Costa Rica, 1975-76 Seismological course; past head of the International Monitoring System in the Provisional Technical Secretariat of the CTBTO) and Dr. Marino Protti Costa Rica, 1983-84 (from Seismological course; president of the IASPEI Latin American and Caribbean Seismological Commission) gathered for the meeting.

We enjoyed talking about memories of IISEE training course as well as recent activities. We sincerely appreciate the three ex-participants gathering the meeting in their busy schedule.

# Study Trip to Nepal from June 25 to 28, 2015

#### 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!!

By Mr. Harish Chandra Lamichhane (Nepal, Earthquake Engineering Course)

After two months of destructive earthquake, I have visited Nepal as my study trip. For this valuable chance I would like to give thanks to Dr. Prof. Shoichi Ando, GRIPS, IISEE/BRI and JICA.

I was accompanied by Ando sensei. My individual study topic is Postearthquake, quick inspection of damage buildings. It is popular in Nepal by name (Rapid Visual Damage Assessment) RVDA.

During stay in Nepal we visited five municipalities and other organization inside Kathmandu valley which are taking part in quick inspection of damaged

buildings.



In Japan, almost all of its idea was prepared in 1981, and in 1985 a draft was made. In Nepal from engineering point of view now it is the first time.

Nepal Engineers Association played an important role for this activity with the guidance of Department of Urban Development and Building Construction and in coordination with Institute of Engineering, NSET, SONA etc.

RVDA is executed on the basis of request from house owner. Municipalities are

doing RVDA in their own area and other organizations also doing RVDA in the same area.

I think there was a lack of one door system.

When а destructive earthquake attacks а community then the activities like rescue work, first aid, firefighting, quick inspection of damaged buildings are important. For effective application of these items, preparedness is necessary.

I think, due to the lack of preparedness and first practice in RVDA, it was in a child stage.



Mr. Tara Bahadur Karki (Chief and Executive officer of Lalitpur Sub-metropolitan city), Prof. Ando and me talking about the quick inspection system in that office (from the left)

We have to improve various things in this subject.

[Note:Lalitpur Sub-metropolitan city is one of the first municipalities in Nepal which implemented Nepal National Building Code.]

# Latin American Earthquake Engineering Course - Action Plans, General Meeting



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/

### By Mr. Takashi Yamashita, Head of IISEE Administration Division

Friday, July 10<sup>th</sup> was such a day with lots of events for both of us, participants Latin American of Earthquake Engineering Course (Latin American Course) and staff of IISEE.

In the morning, the colloquium started at IISEE and all the participants of Latin American Course presented their action plan. It continued until 15 pm.

During the lunch break, we had a Friendship Party, which was organized



& Friendship Party -

Presentation of Action Plans

by IISEE, in the dining hall of BRI. Although some of the participants were nervous about the presentation, it seemed like that the good food and friendly atmosphere helped them to refresh and relax.



General Meeting

After 15 pm, when the colloquium was successfully ended, we had a General Meeting (GM). In the GM, participants expressed their impressions and remarks on the lectures, everyday life, etc.

For Latin American Course participants, it was the last day of the course in Japan. After that, they flied to El Salvador to take the course there, and they had a Closing Ceremony.

From the IISEE, Mr. Inukai, IISEE Chief

Research Engineer, accompanied the participants to El Salvador and gave lectures for the first week of the course (anterior half), and Dr. Toshiaki Yokoi, Director of IISEE, for the second week (latter half).



Group Photo at Lunch Party