IISEE Newsletter No. 55 May 21, 2010   ************************************
++++++++++++++++++++++++++++++++++++++
. Invitation to Special Issues of IISEE Bulletins celebrating 50th Anniversary
2. Free GIS - DataBase: Software & Instruction Package is on the site now
3. A new function to create a KML file for "Catalog of Damaging Earthquakes in the World"
4. 2009-10 regular course study trip to Niigata, Tohoku, and Hokkaido
5. UNESCO – IPRED Workshop on Surveys and Activities of Post-Eerthquake Disaster and Training
of Trainers on Building Back Better
3. Update of "Training" Page on IISEE website
*****

[1] Invitation to Special Issues of IISEE Bulletins celebrating 50th Anniversary

We, IISEE Bulletin Editorial Board, are pleased to inform you that we are planning to feature special articles in the issues from 2010, the 50th anniversary of International Training in Seismology and Earthquake Engineering, to 2012, the 50th year of founding of IISEE. Submissions of articles for the bulletins would be greatly appreciated during these three years. Please contribute to your articles and let the world know your activities. The quantity of an article is expected 8 pages at maximum. We are planning to have two sections for special articles; the one is for original research papers and the other is for reviews and reports on topics in a broad range. Articles submitted to the former section are subject to peer review.

See more detail at (<u>http://iisee.kenken.go.jp/docs/call\_for\_bulletin.pdf</u>)

Toshiaki YOKOI

Chief Research Scientist, IISEE

-----

[2] Free GIS - DataBase: Software & Instruction Package is on the site now

This package contains three free software, i. e., GRASS ver. 6.2.3, QGIS ver. 0.9.1 (also ver. 0.11.0) and PostgreSQL ver.8.2.6, and the tutorial instruction developped in IISEE. Ref.: <u>http://iisee.kenken.go.jp/net/FREE\_GIS\_DATABASE/</u>

Toshiaki YOKOI Chief Research Scientist, IISEE

\_\_\_\_\_

[3] A new function to create a KML file for "Catalog of Damaging Earthquakes in the World"

We have implemented a new function to create a KML (Keyhole Markup Language) file to plot earthquakes that are obtained by searching the earthquake catalog, "Catalog of Damaging Earthquakes in the World (Through 2008)" (<u>http://iisee.kenken.go.jp/utsu/index eng.html</u>). After you conduct a search for the database at <u>http://iisee.kenken.go.jp/utsu/utsuweq bak eng.html</u>, its result is shown at <u>http://iisee.kenken.go.jp/cgi-bin/utsu/result eng.cgi</u>, and you will find a button entitled as "Get a KML file" at the bottom. Please click this button, create a KML file corresponding to the search result, and download it to show earthquakes on Google Earth.

## Tatsuhiko HARA,

Chief Research Scientist, IISEE

\_\_\_\_\_

[4] 2009-10 regular course study trip to Niigata, Tohoku, and Hokkaido

We conducted the study trip on the regular course from 10th to 14th May. The principal places to visit were as follows.



S&E courses at Mt.Usu

\*T course: JMA Sendai Office, Tohoku University, and several cities along the Sanriku coast to learn disaster prevention management and to observe tidal barriers, evacuation routes, etc.

The participants had a lot of precious experiences related to the daily studies at IISEE. We hope they will exploit the knowledge that they have learned during this study trip effectively for their specialized fields. \*S and E courses: Usu Volcano Observatory and observed West Crater of Mt.Usu.

\*S course: Yamakoshi Region, Katakai Fault, Tohoku University, JMA Sapporo Office, Sapporo Emergency Management Office, and Hokkaido University.

\*E course: Tohoku and Hokkaido Universities, Old Dairy Model Farm of Sapporo Agricultural College, Former Hokkaido Gorvernment Office Building, and Taisei Corporation.



S course at Tohoku Univ.



E course at Former Hokkaido Gorvernment Office



T course at Ofunato Fire Department

Hajime KUROSAWA Head of Administration Division, IISEE

\_\_\_\_\_

[5] UNESCO – IPRED Workshop on Surveys and Activities of Post-Eerthquake Disaster and Training of Trainers on Building Back Better

The IPRED (International Platform for Reducing Earthquake Disaster) is a platform for collaborative research, training and education in the field of seismology and earthquake engineering. Supported by UNESCO and driven by the International Institute of Seismology and Earthquake Engineering (IISEE) the objectives of IPRED are: to exchange information, to address policy-relevant issues related to the reduction of earthquake disaster risk and to establish a system to dispatch experts to an earthquake-stricken country. This following workshop and training of trainers of IPRED will be held in Padang-Indonesia on July 6-8, 2010, take place at The Ballroom, Pangeran Beach Hotel, st. Ir. H. Juanda -79, and hosted by the Research Institute for Human Settlements the Agency for Research and Development of the Ministry of Public Works - Indonesia, and the Provincial Government of West Sumatera - Indonesia. The agenda will be: on July 05, 2010, the arrival of members in Padang; July 06, 2010, the opening ceremony, membership meeting, and workshop; on July 07, 2010, field visit to post earthquake disaster locations, and workshop; on July 08, 2010, training of trainers for stakeholders dealing with disaster mitigation in West Sumatera, and membership meeting. The Research Institute for Human Settlements, Agency for Research and Development, Ministry of Public Works - Indonesia, and the Provincial Government of West Sumatera - Indonesia invite members of IPRED, Alumni of IISEE, and other related scientist to attend the Workshop on surveys and activities of post-earthquake disaster, and also, invite the stakeholders dealing with earthquake disaster mitigation in Indonesia to attend the Training of trainers on Building Back Better.

See more detail at <u>http://iisee.kenken.go.jp/docs/GI\_Unesco-Padang.pdf</u> IPRED: <u>http://iisee.kenken.go.jp/?p=ipred</u>

Dr. Anita Firmanti

Director, Research Institute for Human Settlements (RIHS), Indonesia

[6] Update of "Training" Page on IISEE website

"Training" page on IISEE website was updated. The new IISEE Leaflet is available there. Please visit <u>http://iisee.kenken.go.jp/?p=train</u>.

Click here to view the Leaflet.



Nobuo HURUKAWA Director, IISEE

Flowers of the season at BRI



Sakura in April



Azalea

We send this IISEE Newsletter to ex-participants whose e-mail addresses are known. The IISEE send you new information actively and accept your contribution at any time. In order to enlarge our IISEE network, we'd like to ask you to invite your fellow ex-participants whose e-mail addresses are unknown to us to join us. We welcome your comments about the IISEE Newsletter. Please feel free to send us your comments and opinions.

Email: <u>iiseenews@kenken.go.jp</u>

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

Newsletter Back Numbers: http://iisee.kenken.go.jp/nldb/