



IISEE Newsletter



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International Institute of Seismology and Earthquake Engineering BRI Japan

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IISEE Welcomes 21 Participants from 12 Countries

By Mr. Takashi Yamashita, Head of IISEE Administration Division

The IISEE opening ceremony of the 2015-2016 training course was held at JICA Tsukuba from 16:00 to 16:30 on Tuesday, October 4. They are 7 participants of Seismology Course, 9 participants of Earthquake Engineering Course and 5 participants of Tsunami Disaster Mitigation Course. For most of them it is the first time to come to Japan, but there are some participants who had finished another course at IISEE and came back to Japan for the second time.



Dr. Sakamoto, President of

At the ceremony, Mr. Katsuhiko Haga, Director General of JICA Tsukuba International Center made an opening address. Next, Dr. Yuzo Sakamoto, BRI President made a welcome speech. He told the new participants that the BRI has been conducting the training program over 50 years and he still felt sympathy with the people suffered from earthquakes and tsunamis. He hoped that they would learn

how people in the devastated areas lives as well as natural disasters themselves. And, Dr. Hiroki Sunohara, Professor of National Graduate Institute for Policy Studies (GRIPS) delivered an welcoming address. After that, each participant made self-introduction. Lastly, as the representative of the participants, Mr. Leonardo Alberto ALVARADO GARCIA from Ecuador gave an



New Participants and BRI and JICA Staff

address in reply.

Thanks to the cooperation by their respective governments concerned and JICA

IISEE Net and Training

IISEENET
IISEE-UNESCO Lecture Note
IISEE E-learning Synopsis Database
Bulletin Database

Earthquakes

The 2011 off the Pacific coast of Tohoku Earthquake
Reports of Recent Earthquakes
Utsu Catalog
Earthquake Catalog



offices, 22 candidates from 12 countries applied for the IISEE training program this year. Finally 21 participants from 12 countries have come over to Japan.

Including the new one-year course participants, the number of the one-year course participants is 1,163 from 81 countries. Counting this course, the participants of IISEE training program are 1,772 from 100 countries altogether.

Visit to Edo-Tokyo Museum and Honjo Life Safety Learning Center, October 13, 2016

By Dr. Toshiaki Yokoi, Director of IISEE

Oct. 13th we have visited the Tokyo Low Land, so called Shita-machi in Japanese. Our first destination was the Edo-Tokyo Museum, where we can



Dr. Yokoi and Participants

know the history from 17th century till today of Tokyo. Its ancient name was Edo in the Shogunate period (1603 to 1868).

After taking lunch in Yokoami-cho Park we moved to the Life Safety Learning Center, so called Honjo-Bosai-Kan in Japanese and had the experiences of strong ground motion, evacuation from submerged vehicle, firefighting and heavy

storm.

On the way back, we could enjoy the incredible scene of Tokyo Sky Tree at point-blank range.

This was the first visit to Tokyo after the opening of the training course for the course participants. I hope that all participants can enjoy their stay in Tsukuba and also can utilize this chance to grade-up their skills and knowledge.

(13th) Annual Meeting of Asia Oceania Geosciences Society (AOGS), 2016

By Dr. Bunichiro Shibazaki, Chief Research Scientist of IISEE

I attended the Annual Meeting of Asia Oceania Geosciences Society (AOGS) which was held from 1st to 5th August. I served as the main convener of the session titled "Fault Rheology and Earthquake Mechanics." Two ex-participants (Li Xiao-Fan, 2009-10 S; Zhang Lifan, 2010-11 S) also attended the session and presented their research results. I was pleased to know that they are actively engaged in their research activities after returning home. I gave a presentation on the research about the



Observation of the exposure (folded structure) around the Gate Wall at Mutianyu, northeast of Beijing.

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



Enjoy, Now

modeling of the deformation process of the island arc crust and modeling of slow slip events. After the AOGS Annual Meeting, I attended the research meeting and observation tour hosted by the Institute of Geology, China Earthquake Administration from 6th to 8th August. From the early evening of 7th to 8th August, we moved to the mountain area in the northeast of Beijing (around the Great Wall at Mutianyu) to observe the exposure of the ductile shear zone of lower crust that is presently appeared on the surface layer (photo).

IISEE Alumni meeting during ASC2016

By Dr. Toshiaki Yokoi, Director of IISEE

We are planning to hold IISEE Alumni meeting in Melbourne, Australia during the 11th Asian Seismological Commission General Assembly (ASC2016). Please let us know by sending e-mail to iisee@kenken.go.jp if you are planning to attend ASC2016.

Launching of new IPRED publication

By Dr. Toshiaki Yokoi, Director of IISEE

We have received the information on the new publication of UNESCO related to the safety of houses against earthquakes.

The publication is "Towards resilient non-engineered construction, guide for risk-informed policy making", which aims at policy makers and leading engineers how to develop good policies for securing non-engineered construction safety.

Please find the information below in UNESCO webpage.

http://www.unesco.org/new/en/unesco/events/natural-sciences-events/?tx_browser_pi1%5BshowUid%5D=40988&cHash=1018590cdb
or search using the title as keyword.

New Participants of S, E, T Course, 2016-17










No.	Country	Name	Affiliation
Seismology Course (7名)			
1	Ecuador	Mr. Edwin Guillermo VIRACUCHA QUINGA	Geophysical Network Analyst, Seismology, Geophysical Institute, National Polytechnic School
2	Egypt	Mr. Mohamed Salah Hasaballah Ali MAKLAD	Seismologist, Egyptian National Data Center, National Research Institute of Astronomy and Geophysics (NRIAG)
3	India	Ms. Babita SHARMA	Scientist 'D', National Centre for Seismology, Ministry of Earth Science
4	Mexico	Mr. Jonatan ARREOLA MANZANO	Deputy Director, Natural Phenomena Monitoring Department, National Center for Disaster Prevention (CENAPRED)
5	Mexico	Mr. Sergio Alberto GALAVIZ ALONSO	HEAD of the dept. Seismic Risk, Research Direction, National Center for Disaster Prevention (CENAPRED)
6	Nepal	Ms. Tara POKHAREL	Geologist, Geo-Science Division, Department of Mines and Geology, Ministry of Industry
7	Nepal	Mr. Chintan TIMSINA	Seismologist, National Seismological Center, Department of Mines and Geology, Ministry of Industry






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

Earthquake Engineering Course (9名)				
1		Algeria	Mr. Raouf BENCHARIF	Researcher, Seismic Microzoning Department, National Center for Applied Research in Earthquake Engineering (C.G.S)
2		Bangladesh	Mr. Md.ARIFUJJAMAN	Research Engineer, Structural Engineering and Construction Division, Housing and Building Research Institute
3		Bangladesh	Mr. Mohammad Tariqul ISLAM	Sub-Divisional Engineer, Design Division-VI, Public Works Department, Ministry of Housing and Public Works
4		Bangladesh	Mr. A.K.M Sajadur RAHMAN	Sub-Divisional Engineer, Design Division-V, Public Works Department, Ministry of Housing and Public Works
5		El Salvador	Mr. Yuuki Alejandro HOSAKA VENTURA	Structural Engineer, Independent
6		El Salvador	Ms. Alejandra Marcela MEMBRENO MARTINEZ	Junior Researcher and Formulator, Planning and Studies Unit, Salvadoran Foundation for Development and Social Housing (FUNDASAL)
7		El Salvador	Mr. Juan Diego VALENCIA MARMOL	Technical Resolver, Direction of Permits and Transactions for Urbanization, Vice Ministry of Housing and Urban Development, Ministry of Public Works, Housing and Urban Development and Transportation
8		Philippines	Ms. Melanie Bruel PAGCALIWANGAN	Engineer II, Building Division, Bureau of Design, Department of Public Works and Highways
9		Turkey	Mr. Ali Erhan YILMAZ	Civil Engineer, Department of Risky Structures, General Directorate of Infrastructure and Urban Transformation Services, Ministry of Environment and Urbanisation

Tsunami Disaster Mitigation Course (5名)				
1		Ecuador	Mr. Leonardo Alberto ALVARADO GARCIA	Hydrographer Student, Hydrography / Cartography, Direction Oceanographic Institute, Army of Ecuador (INOCAR)
2		Egypt	Mr. Abutaleb Ali ABUTALEB AMIN	Research Assistant, Seismology Department, Egyptian National Seismic Network, National Research Institute of Astronomy and Geophysics (NRIAG)
3		Nicaragua	Mr. Amilcar Geovanny CABRERA RAMIREZ	Seismologist, General Directorate of Geology and Geophysics, Nicaraguan Institute for Territorial Studies (INETER)
4		Nicaragua	Mr. Domingo Jose NAMENDI MARTINEZ	Engineer of Seismic Network, General Directorate of Geology and Geophysics, Nicaraguan Institute for Territorial Studies (INETER)
5		Peru	Ms. Nabil Jill MOGGIANO ABURTO	Professional Researcher in Tsunami Numerical Modeling, Oceanography Department, Geophysical Division, Peruvian Tsunami Warning Center, Directorate of Hydrography and Navigation (DHN)
Total 21 participants				

On Certificate of English Proficiency for Application to IISEE's One Year Training Courses.

By Dr. Toshiaki Yokoi, Director of IISEE

We would like to provide the following information on the certificate of English proficiency to the ex-participants who wish to send their colleagues to IISEE's one-year training courses and also to those who may have contact someone willing to apply them.

Upon the change of their admission policy, GRIPS has requested us a strict application of the below mentioned qualification of English Proficiency. Considering the unacceptably high cost of the exams mentioned below and the shortage/lack of exam dates during the application period, we keep discussing on this crucial issue with GRIPS for more affordable alternatives. However, we are at the critical timing.

Unfortunately, the exams of TOEFL and IELTS are not always held throughout the year. In many countries "General Information" may arrive at the hand of applicants after all possible exam dates. Therefore, it is strongly recommended for those wish to participate IISEE's One Year Courses to check the exam's date and venue in the below mentioned URLs in your countries and also to get the certificate if possible.

We keep on providing you the further information on IISEE NEWSLETTER.

(References: Summary of Qualification written in "General Information" of JICA)

+ Qualification on General Information: "Nominees must have a competent command of spoken and written English ---with a minimum test score of TOEFL iBT 79, TOEFL PBT 550, IELTS (Academic Modules) 6.0 within two years up to the deadline of application. (Please attach an official certificate of English ability such as TOEFL or IELTS.)

+ Official documents issued by the educational institution you attended certifying that your undergraduate or graduate education was conducted in English, can be equivalent to the certificate of above mentioned exams.

+ Applicants who have completed or expect to complete an undergraduate or a graduate degree at an accredited institution located in the USA, the UK, Canada, Australia, New Zealand, or Ireland will be automatically exempted from submitting an English test score.

Related URLs:

IELTS: <https://www.ielts.org/>

TOEFL: <https://www.ets.org/jp/toefl>

Back Numbers

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