

## INTRODUCTION

**Hanoi Geoengineering 2013** continues on the basis of the 2003, 2004, 2005, 2007 and 2010 symposiums, which have become a regular international event to be held in Hanoi, Vietnam, as jointly organized by Vietnam National University, Hanoi and Asian Institute of Technology in close collaboration with other overseas and national partners. For the symposiums in 2010 and 2013 Kyoto University is one of the main partners. The Hanoi Geoengineering symposium is aimed at fostering a better communication and collaboration between the academic and industrial sector in the fields of geoenvironment and geoenvironment.

Theme of the Hanoi Geo-Engineering 2013 Symposium is “**Natural Resources Engineering & Disaster Mitigation for Infrastructure Development**”. The theme clearly reflects the interests as well as the importance of interdisciplinary researches and education to solve the geological, geotechnical, geoenvironmental and geophysical problems, which are closely related with the issue of natural resources, climate change and natural disaster.

The symposium includes one day of plenary and poster sessions and one day field-trip to visit landslide hazards in Mai Chau, Hoa Binh Province, Vietnam.

Besides the presentation and discussion of papers, the symposium invites the professionals and the industry to participate in the following:

- ◆ Co-sponsorships
- ◆ Desktop exhibition
- ◆ Advertisements
- ◆ Souvenirs and gift sponsors

**More information can be found at:**

<http://www.hus.edu.vn/hngeo2013/index.htm>

## CALL FOR PAPERS

**Symposium Theme:**

*“Natural Resources Engineering & Disaster Mitigation for Infrastructure Development”*

**Symposium Major Topics:**

**Disaster Engineering & Management** (Flood Control and Mitigation; Earthquake Engineering; Landslides Monitoring and Investigation; Land-subsidence Investigation and Analysis; Coastal and River Bank Erosion; Vulnerability Assessment);

**Geotechnical Engineering** (Foundation Engineering; Underground Excavation & Tunneling; Ground Improvement; Site Investigation and Soil Characterization);

**Geoenvironmental Engineering** (Geoenvironmental Contamination & Urban Geoenvironment, Infrastructure Development Response to Climate change);

**Remote Sensing & GIS Applications** (Environmental Quality and Disaster Monitoring, Land-use Planning, Geo-structure);

**Energy Resources** (Gas Hydrate; Petroleum Exploration & Production; Structural Geology and Basin Modeling; Geothermal Energy, Energy Change, Marine Geology and Resources, Groundwater);

Submission of ABSTRACTS of about 200 - 300 words is now invited from AUTHORS. Abstracts and papers should be in English.

### IMPORTANT DATES

- \* Last date to receive abstract: 15 August 2013
- \* Notice on abstract acceptance: 30 August 2013
- \* Deadline for full paper: 30 September 2013
- \* Workshop date: 17-18 October 2013



**The International Symposium**

## HANOI GEOENGINEERING 2013

**Theme: “Natural Resources Engineering & Disaster Mitigation for Infrastructure Development”**

**17-19 October 2013**

**Venue: Conference Hall, VNU  
19 Le Thanh Tong, Hanoi, Vietnam**

**Organized by**

**VIETNAM NATIONAL UNIVERSITY, HANOI (VNU)**

**KYOTO UNIVERSITY (KU)**

**ASIAN INSTITUTE OF TECHNOLOGY (AIT)**

**VIETNAM PETROLEUM COOPERATION (PVN)**

**VIETNAM UNION OF GEOLOGICAL SCIENCES (VUGS)**

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## REGISTRATION FORM

### HANOI GEOENGINEERING 2013

Name: _____
Affiliation: _____
Address: _____
Country: _____
Tel: _____ Fax: _____
E-mail: _____
<i>I would like to submit a paper for Hanoi Geoengineering 2013, the abstract is enclosed (in a single A4 size page) for consideration.</i>
Title of the Paper: _____
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Abstract to be submitted to:

### The Symposium Secretariat HANOIGEO2013

Department of Geoenvironment

Faculty of Geology

Hanoi University of Science, HUS-VNU

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Email: [HNGeo2013@gmail.com](mailto:HNGeo2013@gmail.com) or

[HNGeo2013@vnu.edu.vn](mailto:HNGeo2013@vnu.edu.vn)

## FEES

- Registration fee: 200 USD
- Discount fee for PhD students: 100 USD

The workshop fee includes attendance at all keynote and technical sessions, a copy of the Proceedings and fieldtrip cost. All fees be made payable to:

Symposium Secretariat **HANOIGEO 2013.**

Please note that it is part of the requirements of submission of abstract that the Author or one of his/her co-authors will present the paper at the workshop, either orally or as poster, and that all papers to be included in the workshop documentation must be registered.



Venue: 19 Le Thanh Tong Street, Hanoi, Vietnam