

International Symposium:
**Geological Engineering Problems
in Major Construction Projects
in Combination with
the 7th Asian Regional Conference of IAEG**



SECOND CIRCULAR



**September 9~11, 2009
Chengdu, China
<http://www.iaeg2009.com>**

**The China National Group of IAEG
Chengdu University of Technology
State Key Lab of Geo-hazards Prevention**

INVITATION

The International Symposium on Geological Engineering Problems in Major Construction Projects in combination with the 7th Asian Regional Conference of IAEG will be held in Chengdu, China from September 9th to 11th, 2009. Six general themes will be presented during the Symposium and 2 special themes. Distinguished Geo-engineers will give keynote-lectures and a large number of invited speakers will present their research work in various fields of engineering geology, geological hazard and risk assessment, and related technical topics. Detailed information about this symposium is available on the website: <http://www.iaeg2009.com>. Chengdu, the capital of Sichuan province, is a beautiful and famous historic and cultural city in southwestern China. The venue of the Symposium is Chengdu University of Technology (CDUT). CDUT is well-known in China for excellent results in geo-engineering teaching and research.

To renew friendship and to facilitate discussions on the typical engineering-geological problems in major construction projects and to promote the development of Engineering Geology in Asia, we cordially invite you to attend this important Symposium.

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Website: www.iaeg2009.com

LANGUAGE

The official language of the Symposiums is English.

GENERAL THEMES:

Theme 1: *Geological risks and Environmental Geological problems in large-scale construction projects*

Opening addresser: Prof. WANG Sijing (China)

Topic: *Extreme Geo-hazards and risk management*

Theme 2: *Mechanism and control of large-scale landslides*

Keynote Speaker: Dr. Suzanne LACASSE (Norway)

Topic: *Landslide Risk Assessment and Mitigation Strategy*

Theme 3: *Terrain stability, geo-hazards and risk control in mountainous cities in geologically active regions*

Keynote Speaker: Dr. H. N. WONG (Hong Kong, China)

Topic: *Holistic Urban Landslide Risk Management - Challenges and Practice*

Theme 4: *Foundations of high dams, high buildings, bridges, etc.*

Keynote Speaker: Dr. Ricardo OLIVEIRA (Portugal)

Topic: *Engineering Geological Investigations for the Foundations of Large Structures - Examples of a Concrete Gravity Dam and a 13 km long Bridge in Portugal*

Theme 5: *Engineering geological problems and Geo-hazards in the construction of long, wide and deep tunnels, roads and rail roads*

Keynote Speaker: Dr. Hiroshi OSHIMA (Japan)

Topic: *Engineering Geological Problems in the Planning and Construction of Long and Large Scale Mountain Tunnels - Case Studies in Japan*

Theme 6: *Sustainable use of underground space in complex geological conditions*

Keynote Speaker: Dr. Ed de MULDER (The Netherlands)

Topic: *Megacities of Tomorrow*

SPECIAL THEMES

Special theme 1: Geo-engineering lessons learned from the 2008, May 12 Earthquake in Sichuan

Keynote Speaker: Prof. HUANG Runqiu (China)
Topic: *Distribution and Mechanism of Geo-hazards Triggered by the May 12 2009 Wenchuan Earthquake*

Speaker: Prof. YIN Yueping (China)
Topic: *Rapid and Long Run-out Landslides Triggered by the Wenchuan Earthquake*

Speaker: Prof. LI Yong (China)
Topic: *Active Tectonics and Surface Rupture of Longmen Shan in Wenchuan Earthquake, China*

Speaker: Prof. CUI Peng (China)
Topic: *Geo-hazards in Wenchuan Quake-hit Area: Fresh Scars, Future Perils and Reconstruction Challenges.*

Special theme 2: Geo-engineering lessons learned from the construction of the Three Gorges Dam

Keynote Speaker: Prof. XUE Guofu (China)
Topic: *Some Thoughts on the Engineering Geology of the Three Gorges Project*

Speaker: Prof. WU Faquan (China)
Topic: *Slope Protection for Transmigrant New Town Construction in the Three Gorges Reservoir Area*

Speaker: Prof. SU Aijun (China)
Topic: *Geo-hazards and their Prevention in the Three Gorges Reservoir Area*

PAPER SUBMISSION

Participants intending to present a paper are invited to send a one A4 page abstract to the Conference Secretariat in Chengdu directly through email at iaeg2009@gmail.com. For more details see the website <http://www.iaeg2009.com>

PRELIMINARY SCHEDULE

Date	AM	PM	Evening
Sep. 6-8	Pre-Symposium Tours		
Sep. 8	Arrival	Arrival	Registration & Ice-breaker party
Sep. 9	Opening Addresses Plenary Lectures	Invited Lectures and Oral Presentations	Informal Social Activity (Commission meetings)
Sep.10	Invited Lectures & Oral Presentations	Invited Lectures & Oral Presentations	sightseeing tour in downtown Chengdu & Gala dinner
Sep. 11	Invited Lectures & Oral Presentations	Poster Sessions & Oral Presentations	Free time
Sep. 12-15	Post Symposium Tours		

VENUE

The main campus of Chengdu University of Technology

The campus is equipped with a 500-seat conference hall and adequate meeting rooms as well as a new hotel building. It is located in eastern Chengdu at No.1 Erxianqiao East Rd. The distance from Chengdu International Airport to the campus is about 30 km and from Chengdu Railway Station 10 km. If by taxi, it will cost about 90 RMB and 25 RMB, respectively.

ACCOMMODATION

Most attractive is the 4 star Hotel of Chengdu University of Technology with a price for a Standard room. 60-80 USD/day (including breakfast coupons)

Very basic accommodation is available in the student hotel at the campus.

Other hotels in Chengdu can be selected from the Internet.

SYMPOSIUM TOURS

Please refer to the website for more detailed information and quotation.

Pre-symposium tours

T1. Chengdu - Jiuzhaigou Valley- Huanglong-Chengdu (Sep. 6 – 8, 2009, 3 days)

A 3-days field trip is planned to visit Jiuzhaigou Valley and Huanglong Scenic Spot which are World Natural Heritage sites in North Sichuan Province. Marvelous waterfalls, plateau lakes, karstic sedimentary features and snow mountains contribute to the diversified and beautiful landscape of Jiuzhai Valley and Huanglong.

T2. Chengdu - Xi'an- Chengdu (Sep. 6 – 8, 2009, 3 days)

In Xi'an, you will be immersed in Chinese history for three days: prehistory, all the dynasties, religions, cultural diversity, ethnic diversity, world famous art and archeological museums, etc. One of the most exciting places to visit is the Terracotta Warriors Museum and Archaeological site. These life-size pottery figures of art were standing in place in loess deposits, guarding the emperor's tomb for 2000 years.

Post symposium tours

T3. Chengdu - Wenchuan Earthquake Area -Chengdu (Sep. 12 – 14, 2009, 3 days)

The 8.0-Magnitude Wenchuan Earthquake on 12th May 2008 brought about heavy casualties and big economic losses. A field trip with academic exchange activities will visit the epicenter area of Yingxiu and

the heavily damaged areas of Dujiangyan, Beichuan. Participants will observe ground ruptures and large avalanches and landslides triggered by the earthquake. Along the way, you will visit Dujiangyan irrigation works, an ancient technological wonder of the country built in 250 B.C., which is one of the World Cultural Heritage sites. The Zipingpu hydropower station and highway tunnel construction projects will also be visited on this trip.

T4. Chengdu - Three Gorges- Chengdu (Sep. 12 – 15, 2009, 4 days by cruise ship)

The Three Gorges, the most spectacular section of the Yangtze River stretching about 200 kilometers long, provide breathtaking sceneries. Launched in 1993, the Three Gorges Project, including the 2,309-meter-long, 185-meter-high dam with 26 power generators, was built. The construction of this world's largest dam was completed on May 20, 2006. It is the major structure of the mammoth Three Gorges water control project aiming to tame the flood-prone Yangtze River. Except the visit to the Dam and views of the ruggedness of the nature in the area, the fieldtrip will also visit Geo-engineering remedial measures for hazard prevention, such as the Lianziya and Xintan Landslide countermeasures near the Dam.

REGISTRATION AND PAYMENT

Please refer to the website for detailed information and for **official registration**.

There are four payment options for transfer of the payments, but all participants are requested to pay their registration fees, the cost of hotel and tour(s) in advance before **August 10th, 2009** to guarantee their reservations for hotel, tours and for other related arrangements and proceedings.

After receipt of the payment, the participant will be officially registered and will receive an invoice/confirmation. Please bring the confirmation with you to the Conference reception/registration desk when you attend the conference.

Criterion for Registration Fee:

	Payment before/on June 30, 2009	Payment after June 30, 2009
Participants (Standard)	US\$250	US\$300
IAEG Members	US\$200	US\$250
Students	US\$150	US\$200
Accompanying Person	US\$100	US\$150

Participants are encouraged to register and pay for the Conference as early as possible to take advantage of the early-registration fee incentives. The

Conference Registration Fee for all the participants (including students) will include ① ice breaker party on September 8, ② one set of conference program and abstract book ③ tea breaks, ④ all lunches during the 3-days conference, ⑤ the gala dinner, ⑥ a short sightseeing tour in downtown Chengdu. The conference registration fee for accompanying persons includes a special accompanying persons program and the social events ①, ⑤ and ⑥.

CANCELLATION AND REFUNDS

Cancellations must be sent to the Conference Secretariat by email to iaeg2009@gmail.com within dates indicated below. The appropriate refunds will be made after the closure of the Conference. Bank charges will be deducted from the refund.

By July 15th, 2009 Full refund of the registration fee, minus 10% handling fee

After July 15th to September 1st, 2009 70% of the registration fee will be refunded

After September 1st, 2009 No refund for the registration fee

The Conference Secretariat reserves the right to charge an administration fee of 5% for each name or other change of the registration and for hotel and tour cancellation.

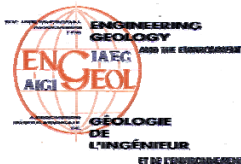
CURRENCY EXCHANGE

The current (March 2009) exchange rate of RMB is about 6.8 Yuan to US\$1, about 9.3 Yuan to 1Euro. Only RMB is accepted at regular stores and restaurants. Credit cards (VISA, Master Card, American Express and Diners Club) may be accepted at hotels, a number of restaurants and souvenir shops. RMB can be obtained at numerous ATM machines (also on airport and campus) and at foreign exchange banks and other authorized money exchanges on presentation of your passport.

WEATHER

September in Chengdu is the end of summer. Generally the weather is dry and mild. The temperature will usually be 20- 28°C.





For Conference Secretariat use only:
 Registration ID:
 Number of persons:

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Official Registration Form

Please refer to the website for detailed information and for official registration.

Participants are encouraged to register and pay for the Conference before June 30, 2009 to take registration fee incentive. **Please send a copy of your remittance invoice or receipt of payment or credit-card Authorization Form with this completed Registration Form together** to iaeg2009@gmail.com or fax to +86-28-84073193 if you made payment before the conference. **After receipt of the payment, you will be officially registered** and will receive an invoice/confirmation. Please bring the confirmation with you to the Conference reception/registration desk when you attend the conference.

Position/Title:(Prof./Dr./Mr./Ms.):			
Last Name:		First Name	
Organization:			
Correspondence Address:			
Tel:		Fax:	
E-mail:			
Accompanying Person (Last Name in print):			

Please mark and fill the following accordingly:

Activities you will attend:

- IAEG executive board meeting on Sep. 7th
 Council meeting on Sep. 8th
 Conference on Sep. 9~11
 Commission meeting (C_____)
 Pre-symposium tour
 Post symposium tour

Registration type:

- Participant (standard)
 IAEG Member
 Student
 Accompanying person
(For IAEG Member and Student, please send a copy of your certificate together with this completed Registration Form.)

The way you transferred payment before the conference:

- Credit card
 Bank transfer
 Western Union Money Transfer

Total payment amount US\$_____ transferred on_____ (year/month/day) and for:

- Registration of Participant (standard): US\$_____
 Registration of IAEG member: US\$_____
 Registration of Student: US\$_____
 Registration of Accompanying Person: US\$_____
 Hotel Deposit fee: US\$_____ (US\$50/day/room)

(Deposit is for reservation from _____ (month/day) to _____ (month/day)
(The hotel of Chengdu University of Technology will be newly opened by July, you could make a deposit to guarantee your reservation and balance it when you come. There are limited guest house rooms available for students at US\$25/day/room, please write application to iaeg2009@gmail.com for reservation.)

- a single room
 a standard room (with two beds)
 a double room (with one bed)
 Pre-symposium tour: US\$_____ (Tour 1 or Tour 2)
 Post symposium tour: US\$_____ (Tour 3 or Tour 4)



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Payment with your credit card

(Organizing Committee authorizes *Dynasty International Travel CO., Ltd.* to receive the registration fee for the conference. The total amount should be added by 4% for bank charge.)

Please fill this form with your signature and Fax to 0086-28-84073193 or email its PDF format to iaeg2009@gmail.com.

RE: AUTHORIZATION ON USE OF CREDIT CARD

This is to certify that I, _____, cardholder
(Credit card holder's name)

of card number _____ expiry date
_____ (MM/YY), hereby authorize Dynasty International Travel CO., Ltd to

charge a amount of USD _____ and plus 4% bank commission to the above
(the total dues)

credit card, being payment of the fee and cost to the conference for: _____
(Name of participants)

_____.

Thank you.

Yours sincerely,

(Cardholder's signature)

(Date)

*** The total dues (USD _____) include payment of registration fee (USD _____), the cost of hotel (USD _____), and the cost of tour(s) (USD _____) respectively.**