

# Workshop of Comission 24

On Neotectonics and Geohazard

**Sep. 10, 2009. CHENGDU**

# PROGRAMMES

**Issue 1** Welcome speech by Dr. Yueping Yin

**Issue 2** Introduction of C24 under IAEG

**Issue 3** Discussion on the agenda & future work plan of C24 we are looking forward to getting suggestions from IAEG leaders

**Issue 4** Lectures by Dr. Wang Huabin and Dr. Lan Hengxing respectively

# Introduction of Comission 24

Yongshuang Zhang

Secretary General of C24

# **1. Background of establishment of C24**

**In order to improve international communication in the field of neotectonics and geohazards, China National Group has been proposing since 2002 to the executive committee and the council of IAEG to establish the special committee on Neotectonics and Geohazard under IAEG. The association has agreed and consigned the China National Group to consider the preparation to establish the committee at the working meetings of IAEG executive committee and the council at Vail, USA, in June, 2007.**

**After the elaborate preparation, it has been officially approved to establish C24 at the working meetings of IAEG executive committee and the council during the conference of EUROENGE02008 at Madrid in Sep., 2008.**

**We received the official announcement letter  
from president Fred Baynes on Nov. 20, 2008.  
establishment of work board of C24**

**Dr. Yueping Yin**, Professor, Chairperson of C24

Organization: China Geological Survey.

Postal Address: No. 45 Fuwai Dajie, Xicheng District, Beijing 100037, P. R. China

Tel: 8610-58584528(o)

E-mail: [yyueping@mail.cgs.gov.cn](mailto:yyueping@mail.cgs.gov.cn)

**Dr. Yongshuang Zhang**, Professor, Secretary of C24

Organization: Institute of Geomechanics, Chinese Academy of Geological Sciences.

Postal Address: No. 11 Minzu Daxue South Road, Haidian district, Beijing 100081, P. R. China

Telephone: 8610-68486765 (o)

E-mail: [zhys100@sohu.com](mailto:zhys100@sohu.com); [zhys100@hotmail.com](mailto:zhys100@hotmail.com)

**Dr. Jusong Shi & Dr. Ping SUN**, Vice Secretary of C24

Organization: Institute of Geomechanics, Chinese Academy of Geological Sciences.

Postal Address: No. 11 Minzu Daxue South Road, Haidian district, Beijing 100081, P. R. China

Tel: 8610-68486759 (o)

E-mail: [shijusong@126.com](mailto:shijusong@126.com); [pingsuncgs@gmail.com](mailto:pingsuncgs@gmail.com)

2. After that, we have prepared the agenda of C24, give forth the C24's Terms of Reference (**discussed later- Sun**).

And Hold two times core member (not all) meetings to discuss the future development of C24, and spread Newsletter by the internet website of China Geological Survey. Several workshops were held in China.

**On June 30, 2008**, during the period of 10th International Symposium of Landslide (10th ISL, 2008.6.30 ~ 7.4), C24 organized an special seminar for earthquake landslides induced by 5.12 Wenchuan earthquake, 9 presentations were presented, the Keynote Speech “Landslide disasters and geo-environmental impact triggered by Wenchuan earthquake in Sichuan, China”, presented by Dr. Yin Yueping, has obtained excellent impression.

**On July 15, 2008**, sponsored by China Geological Survey, the arrangement and discussion conference was held in Beijing, the conference was convened by Dr. Yin Yueping. The leader of China group of IAEG, Prof. Wu Faquan, as well as more than 10 IAEG members attended the conference.

**On August 20, 2009**, we have a similar conference on mechanisms of complicated mountain landslides in Beijing, sponsored by China Geological Survey.





**3. Now, we have nearly 20 core members from about 8 countries, and be inviting more experts to join us. Invitation letter has been in the document bag of IAEG2009.**

# List of Membership

## **Future work:**

- 1. Prepare to attend 2010 IAEG conference, and to convene a workshop or symposium about Neotectonics and geohazard**
- 2. Spread news of C24 by IAEG website, ask help from the secretariat of IAEG.**
- 3. Attract more members of C24**

**Commission 24—Neotectonics and Natural Hazards under IAEG**

*An Invitation to Join the Commission Work*

**Dear Colleague:**

We invite you to join the Commission of Neotectonics and Natural Hazards (C24) under International Association for Engineering Geology and the Environment (IAEG). Our contact persons are Engineering Geologist, seismologist, civil engineers, mining engineers as well as other interested persons. We would like to include you among us. Researchers, students, as well as teachers, and other professionals interested in the research area of Neotectonics and Natural Hazards are welcome to join.

Individuals interested in joining the commission works may attend to one of the information meeting, or may contact with Chairperson at [yyueping@mail.cgs.gov.cn](mailto:yyueping@mail.cgs.gov.cn), Secretary at [zhys100@hotmail.com](mailto:zhys100@hotmail.com).

Thank you for your interest in joining the Commission 24-Neotectonics and Natural Hazards under IAEG

Sincerely,



**Dr. Yueping Yin, Chairperson**

*China Geological Survey, Beijing*

July 30, 2008

Thanks for your attention

## **1 Establishment of Commission 24**

Under the instruction of China group of IAEG , Commission 24 has composed the “Agenda for Commission 24. Up to now , there are nearly 20 core members joined in C24.

Several core members attended the 33rd International Geological Congress held in Norway 6~14 August 2008, and spread invitation letters written by Dr. YIN Yueping, chairperson of C24, to the relative geologists from various countries, which have attracted their strong interests.

## **2 Finished works in 2008 (work report of 2008)**

(1) C24 plays an important role during Ms 8.0 Wenchuan earthquake, taken place on May 12, 2008 in China's Sichuan province. Most of the core members from China have been to the earthquake area, and do various useful works for the people and local governments. Especially, the Chairman of C24, Dr. Yin Yueping was selected to be a member of the National Wenchuan Earthquake Committee.

(2) On June 30, 2008, during the period of 10th International Symposium of Landslide (10th ISL, 2008.6.30 ~ 7.4), C24 organized an special seminar for earthquake landslides induced by 5.12 Wenchuan earthquake, 9 presentations were presented, the Keynote Speech "Landslide disasters and geo-environmental impact triggered by Wenchuan earthquake in Sichuan, China", presented by Dr. Yin Yueping, has obtained excellent impression.

(3) On July 15, 2008, sponsored by China Geological Survey, the arrangement and discussion conference was held in Beijing, the conference was convened by Dr. Yin Yueping. The vice minister of MLR China, Wangmin, attended the conference and presented a lecture. Experts from several domestic survey departments, Academies & Institutes, Universities attended the conference. The major secretary of C24, Dr. Zhang Yongshuang gave an presentation about the investigation and research work on neotectonics and geo-hazard as a whole. The leader of China group of IAEG, Prof. Wu Faquan, as well as more than 10 IAEG members attended the conference. This conference is significance to instruct the investigation and research work on Neotectonic and geo-hazard of China in the future.

(4) During the 33rd International Geological Congress, some core members of C24 discussed issues about neotectonics and geo-hazard with international experts, in the meanwhile, called for an international emphasis on geo-hazard induced by neotectonics.

(5) C24 will convene special a workshop on landslide induced by earthquake during International Landslide Conference which will hold in Japan November 2008, which will provide engineering geologists from various countries a new platform for intercourse.