Work report of Commission 29 under IAEG— Structure and Behavior of Rock and Soil

1 Establishment of Commission 29, IAEG

On Sep.5, 2010, the council of IAEG has formally approved the application for setting-up a new commission named as COMMISSION FOR STRUCTURE AND BEHAVIOR OF SOIL AND ROCK MASS(C29) during the 11th IAEG Congress at Auckland. On Sep.20, 2010, the commission 29 was established formally. On Nov.5, 2010, an opening ceremony of C29 was hold in the institute of Geology and Geophysics, Chinese Academy of Sciences, presided over by Prof.Wu Faquan, the Secretary of IAEG.

The chairperson of the commission is Prof.Hu Ruilin, the institute of Geology and Geophysics, Chinese Academy of Sciences, his email address hurl@mail.igcas.ac.cn; the secretary is Dr.Lilihui, email address is lhli2942@mail.igcas.ac.cn

Up to now, there are 8 core members joined in C29 after spreading the invitation letters written by Dr. Hu Ruilin, chairperson of C29, to the relative geologists from various countries.



The application defense in Auckland



The opening ceremony of C29

2 Finished works

(1) On Sep.29, 2010, the senior forum of engineering geology in China was hold in Suzhou, Jiangsu Province, China. The chairperson Prof.Hu Ruilin gave a report about C29 and invited relative domestic geologists to join in the work of the commission.



The chairperson Prof.Hu Ruilin gave a report about C29 in Suzhou

(2) Special symposium of C29 was hold in the Annually Conference of Engineering Geology of China in Fuzhou, Fujian Province, November 18th, 2010. Prof.Hu Ruilin convened the symposium. The former Asian Chairperson, Prof. Wang Sijing, and the leader of China group of IAEG, Prof. Wu Faquan, as well as more than 20 IAEG members attended the symposium. Hereby, the tentative plan of the commission in the coming 5 years was composed after the symposium.



The special symposium of C29 hold in Fuzhou

(3) On Dec. 22, 2010, the chairperson of C29, Prof.Hu Ruilin convened a seminar about the rock structures. The core member of Prof.Kulatilake attended the seminar and presented a lecture. During the seminar, the tentative plane of C29 was discussed thoroughly and hereby, a preliminary version was proposed



The core member Prof.Kulatilake was giving a lecture

(4) C29 will convene a special workshop on soil and rock structures during the international conference which will be hold in Moscow, September 2011, which will provide engineering geologists from various countries a new platform for intercourse.