

## Newsletter

Dec. 1st,2012 - Feb. 28th, 2013

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### Headline News

### The Fifth Kwang-Hua Forum Held in Tongji University



Following the four successful forums, the Fifth Kwang-Hua Forum on Innovations and Implementations in Earthquake Engineering Research was successfully hosted by CCE on December 8-10, 2012. The objective of the event is to provide a forum for experts around the world to present recent progress and exchange views or experience in innovation and implementations in earthquake engineering. The forum also aims to promote the international collaboration and mutual understanding on how to achieve practical engineering implementation through innovative planning, design, construction, maintenance, hazard mitigation and retrofitting. More than 140 researchers from 9 countries and regions participated in the Forum and visited multi-functional shaking tables of Tongji University.

to Dec. 10th

Dec. 8th

## On January 29th, 2013, Ministry of Education of the People's

Civil Engineering Discipline of Tongji University Ranked First in Mainland China

Republic of China held a press conference, announcing the results of China discipline ranking in 2012. Civil Engineering Discipline of Tongji University ranked first in mainland China, Harbin Institute of Technology ranked second, Tsinghua University and Southeast University tied for third place.

Jan. 29th

### Exchanges Prof. Chan Wirasinghe from University of Calgary Visits CCE

Intercollegiate

### On Dec. 13th, Prof. Chan Wirasinghe from University of Calgary



of Double Degree Program between the two universities. The Academic Cooperation Agreement, Staff & Students Exchange Agreement and Research & Personnel Exchange Agreement between the two parties were signed in November, 2012. On Dec. 19th, Prof. JIANN-WEN WOODY JU from UCLA visited CCE. Prof. Huang Hongwei, Vice Dean of CCE, Ms. Shen

In the meeting, the possible exchanges of students in the level of both undergraduate and graduate students and the exchanges of professors were discussed. The meeting also focused on possibilities of Double Degree Programs and summer school. Prof. Woody Ju was one of the earliest KwangHua Chair professors in CCE and would join the 1000 Talents Short-Term Program of

visited CCE. Prof. Huang Hongwei, Vice Dean of CCE, Ms. Shen Jiajun, Secretary of Foreign Affairs of CCE, joined the meeting. In the meeting, the possible exchanges of students in the level of both

undergraduate and graduate students between CCE and UC were discussed. The two parties also discussed the current difficulties

Dec. 19th

Dec. 13th

### Jiajun, Secretary of Foreign Affairs of CCE, joined the meeting.



Tongji University soon. The First Workshop between Vietnam Hydraulic Construction Institute and Tongji University On Jan. 4th, 2013, the First Workshop between Vietnam Hydraulic Construction Institute and Tongji University was held in Room

Jan. 4th

201, Yantu Building. Prof. Huang Hongwei, Vice Dean of CCE, Prof. Ding Wenqi, Vice Head of DGE, Prof. Zheng Yonglai, Prof. Zhu Hehua, and Associate Prof. Tan Yong attended the workshop.



During the workshop, Prof. Zheng Yonglai introduced the Hydraulic Engineering of Tongji University and recent activities. Associate Prof. NGUYEN Quoc Dung introduced Hydraulic Construction Institute products, achievements and challenges in Vietnam. Prof. Ding Wenqi introduced Geotechnical Engineering of Tongji University and Associate Prof. Tan Yong had an overview introduction about CCE. During the workshop, the MOU between Hydraulic Construction Institute, Vietnam Academy for Water Resources, Vietnam and College of Civil Engineering, Tongji University was also signed by Associate Professor Nguyen Quoc Dung, Director of Institute from Hydraulic Construction Institute and Prof. Huang Hongwei, Vice

from Taiwan Ocean University visited CCE. Prof. Huang Hongwei, Vice Dean of CCE, Prof. Zhou Nianqing, Head of Department of Hydraulic Engineering, Ms. Shen Jiajun, Secretary of Foreign

Prof. Kwan Tun LEE from Taiwan Ocean University Visits CCE

Dean of CCE.



Affairs of CCE and other related staffs joined the meeting. In the meeting, the possible exchanges of students in the level of both undergraduate and graduate students between CCE and Taiwan Ocean University were discussed. The two parties also discussed in detail about the Joint Final Design Program between the two universities. Besides, the overseas study of the administrative staffs was underlined in the meeting. Dean of Department of Civil and Environmental Engineering, University of Alberta Visits CCE

On Jan. 21st, Prof. Kwan Tun LEE, Dean of Engineering College

Jan. 21st

#### On Feb. 22nd, Dean of Department of Civil and Environmental Engineering, University of Alberta, Prof. Roger Cheng, Associate Prof. Tong Yu and Dr. Tony Z. Qiu visited CCE, TJU. Prof. Huang



independently, and had a deep discussion in the fields of student exchanges, teacher exchanges and scientific cooperation. Chairman of Department of Civil and Environmental Engineering, University of Maryland

> On Feb. 26th, 2013, Vice President Dong Qi met with Prof. Ali Haghani, Chairman of Department of Civil and Environmental

> Dean of CCE signed the MOU in the college level. According to the agreement, the two parties will cooperate in the fields of

> Hongwei, Vice Dean of CCE, Ms. Shen Jiajun, Secretary of Foreign Affairs of CCE, joined the meeting. In the meeting, the two parties had a brief presentation about their College and Department

Feb. 22nd

#### Engineering, University of Maryland and Prof. Lei Zhang. Vice Feb. 26th President Dong Qi signed the MOU in the university level. In the signing ceremony, the two parties reviewed the exchanges of different kinds between the two universities. Prof. Gu Xianglin,



undergraduate/graduate students exchanges, Final Design Progrm, eachers exchanges, summer school and so on Before the signing ceremony, Vice President Chen Yiyi met with Prof. Ali Haghani and discussed the possibilities of cooperation in the field of engineering research. Prof. Huang Hongwei, Vice Dean of CCE, Prof. Wang Xuesong from School of Transportation Engineering, Ms. Li Jing, Program Director of American and Oceanian Affairs, International Exchange and Cooperation Office, TJU and Ms. Shen Jiajun, Secretary of Foreign Affairs, CCE attended the meeting.

On December 15th, 2012, memorial symposium of Tongji Kwang-Hua Chair Professor Wilson H. Tang was held in Hong Kong. Prof. Wilson H. Tang obtained his Ph.D. Degree from Stanford University and after 27 years of academic career in UIUC, he went to work in HKUST in 1996. From March 2011, he became Kwang

Hua Chair Professor of CCE, TJU. In January 2012, Prof. Wilson H.

Probability Concepts in Engineering Planning & Design, wrote by Prof. Wilson H. Tang and Prof. Hong Huasheng, was used as textbook for undergraduate students in many top universities around the world. Professor Tang was a member of

Academic

Exchages

### Tang passed away because of illness. Prof. Wilson H. Tang was a specialist in Civil Engineering especially in the area of Geotechnical Engineering. The book

Memorial Symposium of Kwang-Hua Chair Professor Wilson H. Tang Held in Hong Kong



the Geotechnical Board at the US National Academy of Sciences and chaired the NRC committee on reliability methods for risk mitigation in geotechnical engineering. He is a fellow of ASCE. He has chaired and vice-chaired technical committees in ASCE and ISSMGE. He is a member of the Executive Board of International Association of Structural Safety and Reliability as well as editorial board member of Structural Safety and several other international journals. In recognition of his accomplishments in the reliabilitybased design of offshore structures, Professor Tang has been elected to the Offshore Energy Center's Hall of Fame. He was also awarded Honorary Professor in two universities in China.

The memorial symposium was held by Department of Civil and Environmental Engineering, HKUST. Prof. A. L. Ang(from US), Prof. Malcolm Bolton(from UK), Prof. Y.C Chan(from Hong Kong), Prof. Yusuke Honjo(from Japan), Prof. Huang Hongwei(from Mainland China), Prof. C. F. Lee(from Hong Kong), Prof. Joseph Lee(from Hong Kong), Prof. Jack Pappin(from Hong Kong) and Prof. K. K. Phoon were invited to make an academic speech individually. More than 90 people, including Prof. Huang Hongwei and Dr. Zhang Jie, joined the memorial symposium.

Dec. 15th

On February 27th, the technical seminar between Taiwan Professional Civil Engineers Association(TPCA) and RISEDR was held in Room B504, Civil Engineering Building, Tongji. Invited by RISEDR, Mr. Su Jinjiang, General Director of TPCA, Prof. Zheng An, Taiwan Ilan University, and Mr. Zhuang Guorong made academic reports on ASBD Seismic Isolation Technique, Nuclear Facilities Design Technique and so on. After the seminar, representatives from both parties discussed further cooperation and visited the multi-functional shaking tables in Jia Ding campus and State Key Laboratory of Disaster Reduction in Siping campus.

Feb. 27th

### Other News

The First Good Mentors in My Heart Campaign Held in CCE

Technical Seminar between TPCA and RISEDR Held Successfully



Good Mentors were elected after the primary election and final election. Nearly 1000 students joined the voting. List of ten Good Mentors (alphabetical): Feng Shijin(Department of Geotechnical Engineering) Guo Xiaonong(Department of Building Engineering) Huang Hongwei(Department of Geotechnical Engineering)

Li Peizhen(Research Institute of Structural Engineering and

Zhou Ying(Research Institute of Structural Engineering and

Disaster Reduction) Zheng Yonglai(Department of Hydraulic Engineering)

Disaster Reduction)

Li Guoqiang(Department of Building Engineering)

Luo Yongfeng(Department of Building Engineering) Ma Rujin(Department of Bridge Engineering) Wang Junjie(Department of Bridge Engineering)

The Results of Evaluation of Students' Scholarships and Awards Published In the year 2012, 292 graduate students got scholarships (including National Scholarships), 85 graduate students and 2 classes got the honors of university level. 22 PH.D. students got the

> Excellent Doctor Scholarship of the second stage. The evaluation of scholarships and awards take the students' credits, research

achievements and social services into consideration.

# CCE's Graduate Student Education and Management Work gets Excellent Prize

Recently, CCE's Graduate Student Education and Management Work in the first term of academic year 2012~2013 got Excellent Prize and ranked the first place. The assessment was based on the evaluation of each college and combined with the recommendations of related departments in Tongji University.

Three International Exchange Programs for undergraduate students

Three International Exchange Programs for Undergraduate Students will be Funded by CSC

CCE, Tongji - Korea Advanced Institute of Science and Technology (KAIST) Joint Final Design Program.

in China Scholarship Council(CCE) was approved by CSC last

CCE, Tongji -National University of Singapore(NUS) Course Study Exchange Program.

CCE, Tongji -Universitat Politècnica De Catalunya(UPC) Joint Final Design Program.