

Minutes of the ICACM Executive Council Meeting held on 6th December, 2011 in Taipei

January 5, 2012

Prof. Mingwu Yuan, the president of the ICACM chaired this meeting, and there are 24 persons attended including the president, MW Yuan; five of six vice-presidents, YB Yang, WK Liu, Andrew Leung, Chuanzeng Zhang and Vai Pan Iu; general secretary, ZH Yao; other 13 of 32 executive committee members: Song Cen, CS David Chen, JS Chen, Zhen Chen, Xu Han, JW Woody Ju, XK Li, WZ Jane Lu, KY Sze, DD Wang, HW Zhang, Xiong Zhang, Zhuo Zhuang; 3 of 53 General Committee members: YQ Gong, DC Wan, YT Gu; and HF Lam from the City Univ. of Hong Kong, where the Association registered.

At the beginning, MW Yuan expressed thanks to all members attended this conference, and showed the agenda of this meeting: 1) ISCM conference series; 2) ICACM Awards; 3) Members; 4) Next ISCM conferences; 5) Other issues.

1. ISCM conference series

The first ISCM conference was held 2007 in Beijing, organized by MW Yuan. The ICACM is founded at that conference, and most of the committee members attended that conference.

The ISCMII was held 2009 in Hong Kong and Macau, chaired by Andrew Leung and VP Iu. WZ Jane Lu had done excellent organization works for that conference, and she informed some data as follows:

The Second International Symposium on Computational Mechanics (ISCM II) and the Twelfth International Conference on the Enhancement and Promotion of Computational Methods in Engineering and Science (EPMESC XII) was successfully held in Hong Kong and Macau during 30 November – 3 December 2009. The conference attracted 341 participants from 26 countries worldwide including 237 full participants, 93 student participants, and 11 accompanying persons. Ten plenary lectures and seventeen mini-symposia were delivered and organized during the conference period.

A special issue has been published in **Mechanics of Advanced Materials and Structures (MAMS)**, Vol. 18, No. 8, 2011, which contains eight full-length papers rigorously selected by the Organizing Committee and peer reviewed by independent reviewers world-widely.

The ISCMIII is held in Taipei, chaired by YB Yang, co-chaired by MW Yuan. CS David Chen has done excellent organization works, and he informed some basic data as follows:

The ISCMIII in conjunction with CSEII has invited 5 plenary lectures and 6 semi-plenary lectures, and there are 48 technical sessions, 248 talks, including 56 invited lectures and 192 regular

presentations.

358 two-page extended abstracts have been submitted. 259(11+248) two-page extended abstracts have been included in the proceedings.

Nearly 280 people have registered so far, most are come from China, including about 130 from mainland and Hong Kong, and about 90 from Taiwan. The presenters are coming from 20 countries and regions.

Nearly 65% of the budget is from registration fees, and 35% from government agencies, industries and private sectors.

The supporting team includes 2 full-time assistants and about 30 Ph. D. and Master students from the civil engineering department of the National Taiwan University.

All participants expressed sincere thanks to all these organizers of the conference series.

2. ICACM Awards

ZH Yao, the general secretary and the chair of Award Election Group reported the results of the ICACM Awards:

This is the first time of the award presentation for the ICACM. Based on the nomination within all members of the ICACM, it has been voted by all members of the executive committee, and then the results have been informed to all the members of the ICACM in the past May. The awards of the ICACM include the ICACM Congress Award, the ICACM Award, the ICACM Computational Mechanics Award, the ICACM Fellows Award and the ICACM Young Investigator Award.

The ICACM Young Investigator Awards recognize outstanding accomplishments, particularly outstanding published papers, by researchers up to 40 years old. This time these are presented to five persons: Prof. Song Cen, Tsinghua University, Beijing; Prof. Dong Qian, University of Cincinnati, USA; Prof. Dongdong Wang, Xiamen University, Xiamen; Ka-Veng Yuen, University of Macau, Macau, China; and Dr. Zhenjun Yang, University of Manchester, UK.

The ICACM Fellows Awards recognize the individuals with distinguished record of research, accomplishment and publication in areas of computational mechanics, and demonstrated support of the ICACM. This time these are presented to 4 persons: Prof. JS Chen, UCLA, USA; Prof. JT Chen, National Taiwan Ocean University, Keelung; Prof. WZ Jane Lu, City University of Hong Kong, Hong Kong, China; and Prof. Xiong Zhang, Tsinghua University, Beijing.

The ICACM Computational Awards are given for contributions to different area of computational mechanics. This time these are presented to 2 persons: Prof. GR Liu, University of Cincinnati, USA; and Prof. CS David Chen, National Taiwan University, Taipei.

The ICACM Awards are given in recognition of outstanding and sustained contributions to the broad field of computational mechanics. This time these are presented to two persons: Prof. JS Chen,

UCLA, USA; and Prof. Hongwu Zhang, Dalian University of Technology, Dalian.

The ICACM Congress Award is the highest award given by the ICACM, which honors individual who has made outstanding, sustained contributions in the field of computational mechanics generally over periods representing substantial portions of their professional careers. This time it is presented to the distinguished Professor Wanxie Zhong, Dalian University of Technology, Dalian.

After the report, participants discussed on the ICACM Fellows Award: some people considered the Fellow is different from the Awards, therefore simultaneously win an award and the fellow is reasonable; other people considered the ICACM Fellows Award is one of the Awards presented by ICACM, therefore it should be avoided one person win more than one award simultaneously in future, and it should be prescribed before the election.

3. Members

The ICACM have 116 members so far, among them there are 40 Executive Committee members, including the president, 6 vice-president and the general secretary, other 53 General Committee members and 23 members.

For the better work and prosperous of the ICACM, it is required to develop the ICACM membership. But for the supplement of committee member, it should proceed according the rule, and considering the distribution in different countries and regions. The committee members could send recommendation to the president and general secretary of the ICACM, after discussion within president, vice-presidents and general secretary, the candidates will be voted by all the executive members.

4. Next ISCM conferences

Prof. GR Liu has promised to organize the next ISCM conference, ISCMIV, 2013 in Singapore, which will be in conjunction with the APCOM conference. Because GR Liu had moved to USA, the participants of this meeting have suggested him to cooperate with a strong local organizing team.

The meeting asked Prof. WK Liu and JS Chen to arrange the ISCMV, 2015 in USA, and Prof. Chuanzeng Zhang the ISCMVI, 2017 in Europe. The final decision will be made before the next ISCM conference in Singapore.

5. Other issues

Andrew Leung informed that the association has been registered in Hong Kong, and the association's website will be started soon. Regarding the required information on the website and other details the meeting asked them to contact with ZH Yao, the general secretary of the ICACM.

Some participants of the meeting suggested to evaluate the contribution of each committee

member by “point”, for example, participating the conference organized by ICACM can receive one point, organizing a mini-symposium will receive an additional point, and so on. Without any point for a long time the committee membership of the ICACM will drop out automatically. The president, MW Yuan will consider this suggestion and made a formula.

ZH Yao, Secretary General, ICACM