

Activity report of IFMBE Asian Pacific Working Group 2009-2012

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Working Group's activities in 2011

1. Asian Pacific Working group of IFMBE Young investigator travel fellowship in 2009 was organized in conjunction with WC 2009 in Munich.

Ms. Jina Chang, South Korea

Dept. of Biomedical Engineering from Catholic University of Korea

Dr HL Leo, Singapore

National University of Singapore

Dr MF Hsieh, Chinese Taipei

Department of Biomedical Engineering, Chung Yuan Christian University

Mr. M Nogawa, Japan

Kanazawa University

participated in the program. They visited research institutes in the field of biomedical engineering in Chinese Taipei, Japan, and Singapore before WC2009 in Munich. At WC2009, The Special session on 1. Asian Pacific Working group of IFMBE Young investigator travel fellowship was organized and researches and fellowship activities by the delegates were presented during WC2009.

2. Administrative meeting of Asian Pacific Working group was held during the conference. Activity pan was discussed.

3. Third International Conference on the Development of Biomedical Engineering was held at Duxton Saigon Hotel, Ho Chi- Minh City from January 11th to 14th, 2010

A workshop on Clinical Engineering Education on Training was organized by the IFMBE

Asia-Pacific Working Group in cooperation with the Clinical Engineering Division.

Administrative meeting of Asian Pacific Working group was held during the conference.

Planning of activities including the next fellowship program was discussed.

4. 6TH WORLD CONGRESS OF BIOMECHANICS 2010 was held In conjunction with 14th International Conference on Biomedical Engineering (ICBME) & 5th Asia Pacific Conference on Biomechanics (APBiomech) in Singapore from August 1st t 6th, 2010

5. 2010 International Symposium on Biomedical Engineering was held at I-Shou University, Kaohsiung, Chinese Taipei from December 10th-11th, 2010

The conference was edl together with the 30th anniversary annual symposium on Biomedical Engineering and Technology organized by Taiwanese Society of

Biomedical Engineering

6. The 50th Annual Conference of Japanese Society for Medical and Biological Engineering was held in Tokyo, Japan from April 29th to May 1st, 2011
7. 8th Asian Pacific Conference on Medical and Biological Engineering (APCMBE 2011)

The 8th Asian Pacific Conference on Medical and Biological Engineering (APCMBE 2011) in conjunction with the 5th International Conference on Biomedical Engineering (BioMed2011) was held on 20th to 23rd June 2011 in Kuala Lumpur, Malaysia. The Scientific Chair, Prof Wan Abu Bakar Wan Abbas reported that there were 250 registered delegates from 15 countries, out of which about 50% were from outside Malaysia. In total, there were 211 technical papers.

8. IFMBE Asian Pacific Working Group (APWG) Meeting

During the conference, IFMBE Asian Pacific Working Group (APWG) Meeting was held on Wednesday, 22nd. The meeting was attended by Australia, China, Hong Kong SAR, Japan, Malaysia, Singapore, S Korea, Taiwan and Vietnam. Although the Vietnamese Society has not been a member society of IFMBE, member society of APWG will support participation by the Vietnamese society in IFMBE.

9. Planning of The IFMBE Asia-Pacific Research Networking Fellowship

We will organize travel fellowship program for young investigators in Asian Pacific countries to promote mutual understandings among Asian Pacific young BME researchers. As we conducted in last two World Congresses of IFMBE, representatives from participating Societies will visit several BME institutions in Asian Pacific region before the coming World congress held in Beijing, China. Delegates will give a presentation on their research at the IFMBE Asia Pacific Working Group meeting during the World Congress. The TFs as a group will collectively make a report to be published in the IFMBE News. The following four delegates represented the four national societies:

- (1) Dr. Sierin Lim, Nanyang Technological University, Singapore
- (2) Dr. Ting Hua-Nong, University of Malaya, Malaysia
- (3) Dr. Chih-Kuang Yeh, National Tsing Hua University, Chinese Taipei
- (4) Dr. Ryoichi Nakamura, Chiba University, Japan

Visit to Chinese Taipei and Japan will start on May 19th. The session on IFMBE

Asia-Pacific Research Networking Fellowship will be held from 17:00-18:30 on May 28th during WC 2012 in Beijing.

10. Mega-Conference on Biomedical Engineering was held on on 8-12 Jan 2012 in Ho Chi Minh City, Vietnam. The conference was organized by Prof Vo Van Toi (Vietnam National University)

11. The following academic conferences will be planned in future in Asian Pacific Area

Year	Name of Conferences	Name of Conferences
2013	35th Annual International Conference of the IEEE Engineering in Medicine and Biology Society on 2-7 July 2013, Osaka in Japan	IEEE EMBS Japan Chapter, JSMBE
2013	Biomed2013 on 26-29 June 2013 in Kuala Lumpur, Malaysia.	Malaysian Society of Medical and Biological Engineering
2013	15 th International Conference on Biomedical Engineering (ICBME2013) on 4-7 Dec 2013 in Singapore	Biomedical Engineering Society (Singapore)
2014	The 9 th Asian Pacific Conference on Medical & Biological Engineering (APCMBE 2014) on 23-26 April in Tainan, Taiwan.	Taiwanese Society of Biomedical Engineering, Taiwan