



# INTERNATIONAL FEDERATION FOR MEDICAL AND BIOLOGICAL ENGINEERING

Affiliated with the International Union for Physical and Engineering Sciences in Medicine

Office of the Secretary-General: **Prof. S. M. Krishnan**

## NOMINEE INFORMATION FORM

Nomination for the position of **AC Member**

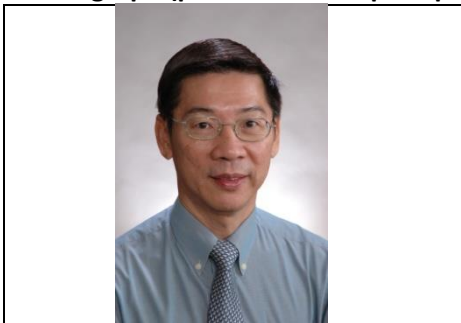
Name **Siew-Lok TOH**

Affiliated Society **Biomedical Engineering Society (Singapore)**

Current Position  
(in Affiliated Society) **Vice President**

Current Profession  
(in Academia, Hospital, etc.) **Academia**

### Photograph (please use the space provided below)



### Brief Biography (not to exceed 200 words)

#### Education:

1974: BSc (1<sup>st</sup> Class) in Mechanical Engineering, University of Strathclyde, UK

1980: PhD in Mechanical Engineering, University of Strathclyde, UK

#### Working Experience:

- Deputy Head (Education & Student Affairs), Dept of Bioengineering, Faculty of Engineering
- Senior Project Engineer, Babcock Power Ltd., U.K.
- Project Engineer, Babcock Power Ltd., U.K.
- Asst Project Engineer, Babcock Power Ltd., U.K.

#### Membership to Professional Societies:

- Founding Member, Biomedical Engineering Society (Singapore)
- Member, Institute of Mechanical Engineering, UK
- Member, American Society of Mechanical Engineers, USA
- Member, World Association of Chinese Biomedical Engineers
- Member, Institution of Engineers, Singapore

#### Official Positions in Professional Societies

- Vice President, Biomedical Engineering Society (Singapore)
- Member, Steering Committee of Asian Committee for Experimental Mechanics
- Secretary of the International Federation for Medical and Biological Engineering (IFMBE) Working Group for Asia-Pacific Activities
- Member of the International Federation for Medical and Biological Engineering (IFMBE) Education & Accreditation Committee and Nominating Committee



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### **Position Statement (not to exceed 200 words)**

As the Secretary of the IFMBE Working Group for Asia Pacific Activities, I have been very active in organising activities such as the Asia Pacific Research Networking Fellowship (APRNF) since its inception in 2006 during the WC2006 in Seoul, S Korea. The main objective of the APRNF is to bring young researchers from the IFMBE-affiliated national biomedical engineering societies of the Asia Pacific region together, providing them with excellent opportunities to travel together to a couple of countries in the Asia Pacific to network and showcase their research work. Since WC2006, I had organised the subsequent APRNF during WC2009 in Munich and WC2012 in Beijing. Feedback from these young researchers had been very positive and they had benefitted not only scientifically but culturally from each other.

I also organised the first IFMBE-Sponsored Asian-Pacific Medical Device Design Competition in October 2014 in conjunction with the 9th Asian-Pacific Conference on Medical and Biological Engineering in Taiwan. The focus of the competition was on the design of a low-cost medical device to improve healthcare in resource-scarce communities.

I believe that the above two activities which I had organised have brought benefits to our members in the BME communities. Given the opportunity, I would like to share my experience with other regional groups in IFMBE with the hope that there will be more closer interactions and collaborations between regional groups on a more regular basis.

I agree to have my name placed in nomination for the above position, and if elected, to serve for the specified term.

Signature of Candidate: \_\_\_\_\_

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