



Approved 1990, Amended 1997, 2002, 2011, 2014

**IUPESM World Congress for Medical Physics
and Biomedical Engineering
Application Form 2021**

(Submit electronically in PDF format by 15 April 2015)

Content

I.	INFORMATION SUMMARY	2
II.	GENERAL INFORMATION	3
III.	FINANCIAL.....	5
IV.	WC FACILITIES	7
V.	EXHIBITION PLANS	8
VI.	VISA REQUIREMENTS.....	8
VII.	ACCOMMODATION AND SERVICES:	9
VIII.	CONFERENCE PLANNING:	10
IX.	CONFERENCE PUBLICATIONS	12

Annex I. Formosa Taiwan Introduction

Annex II. Site Recommendation

Annex III. Accommodation

I. INFORMATION SUMMARY

The Chinese Society of Medical Physics, Taipei (CSMPT) and Taiwanese Society of Biomedical Engineering (TSBME) propose to host the IUPESM 2021 World Congress (WC-2021). The venue of the proposed WC-2021 will be held at the Taipei International Convention Center (TICC) on June 13-18, 2021. The submission has been made to IUPESM WC-2021 only.

The estimated total cost of WC-2021 will be US\$ 1,330,000. The estimated revenues of WC-2021 will be US\$1, 440,000 which includes incomes from registration fees, commercial exhibitions, and sponsorships from the Ministry of Economic Affairs, the Tourism Bureau, Ministry of Transportation and Communication, the Ministry of Health and Welfare and Taipei City Government, Taiwan. A total of US\$ 70,000 will be allocated to IFMBE. The estimated full registrants will be 500 local attendees and 1500 international attendees including 800 from developing countries.

Taipei has an extensive and well-developed infrastructure system in all aspects. The proposed site will be at the Taipei International Convention Center (TICC) in the center of Taipei in which it is one of the most convenient, safe and friendly city in the world. TICC was built aiming to meet all of the requirements for holding international conferences with sufficient spaces and professional facilities covering with user-friendly accessibility for disabled attendees. There are also full of high quality and convenient accommodations around TICC. On-site provisions are with staffs having adequate English communication ability to provide helps.

IUPESM WC-2021 will be arranged into two parallel sessions in biomedical engineering and medical physics. A total of 26 scientific sessions of which 6-8 are concurrent will be scheduled. In addition, there will be 3-5 special sessions, 3-5 tutorials in the fields of new technology, educational and Global regulations, 10 workshops or mini-symposiums.

CSMPT and TSBME are two active societies with extensive experiences to regularly hold and organize domestic and international conferences such as the 9th Asia-Pacific Conference on Medical and Biological Engineering 2014 and the Asia Oceania Federation of Organizations for Medical Physics 2010. This assures that the union of CSMPT and TSBME is capable of holding the 2021 World Congress in Taipei. We sincerely welcome all of the IOMP and IFMBE-affiliated societies and delegates to join with us the WC-2021. We assure each attendee will not only gain fruitful academic exchanges in medical physics and biomedical engineering, but also enjoy unforgettable culture and sightseeing experiences in Taiwan.

II. GENERAL INFORMATION

1. Names and address of host organizations (Must include an IFMBE member and an IOMP member from the same nation with both Societies in good standing at this time):

- Name 1: **Chinese Society of Medical Physics, Taipei**
Address: Wan Fang Hospital, No.111, Xinglong Road, Section 3,
Wenshan District, Taipei 116, Taiwan.
- Name 2: **Taiwanese Society of Biomedical Engineering**
Address: 1, University Rd., East District, Tainan 70101, Taiwan.

2. Proposed site and dates of the 2021 IUPESM World Congress (WC 2021)(please show dates of possible conflicting conferences and any significant religious or national holidays)

- Site: Taipei International Convention Center (TICC)
http://www.ticc.com.tw/index_en.aspx?lang=en-US
- Date: June 13-18, 2021

3. Other national groups collaborating:

- Taiwanese Society for Molecular Imaging
- Taiwan Medical and Biotech Industry Association
- Institute for Biotechnology and Medicine Industry
- Taiwan Society of Biomechanics in Sports
- Taiwan Society of Ultrasound in Medicine
- Taiwan Orthopaedic Association
- Biomaterials and Controlled Release Society & Controlled Release Society
Taiwan Local Chapter
- Taiwan Association for Medical Informatics

4. Has a submission for this meeting been made to any other international organization? If so, identify organization and date of submission.

- None.

5. What aspects of the World Congress (WC) are to be handled by commercial conference organizers?

- If the application is accepted, aspects including promotion, exhibition, hotel accommodation, touring, registration, and paper submission will be considered to be handled by professional commercial conference organizers.

6. Local contact information:

- IFMBE-affiliated society:
 - Taiwanese Society of Biomedical Engineering
 - President: CHEN, Jia-Jin (jasonbiolab@gmail.com)
 - Secretary General : WANG, Shyh-Hau (shyhau@mail.ncku.edu.tw)
 - Chair of International Collaboration Committee: Lin, Kang-Ping (kplin@cycu.edu.tw)
- IOMP-affiliated society:
 - Chinese Society of Medical Physics, Taipei
 - President: Shiau, An-Cheng (shiau158@ms22.hinet.net)
 - Secretary General: Chen, Chiu Ping (chiuping@w.tmu.edu.tw)
 - Consultant: Lin, Kang-Ping (kplin@cycu.edu.tw)

7. Members and affiliations of the provisional Congress Organizing Committee.

- Congress Organizing Committee Members:

Position	Name	Organization
General Director	<i>Shiau, An Cheng</i>	Medical Physics department, Koo Foundation Sun Yat-Sen Cancer Center
	<i>Chen, Jia-Jin</i>	Department of Biomedical Engineering, National Cheng Kung University
Secretary General	<i>Chen, Chiu-Ping</i>	Radiation Oncology Department, Wan Fang Hospital
	<i>WANG, Shyh-Hau</i>	Department of Computer Science and information Engineering, National Cheng Kung University
International Advisory Committee	<i>Lin, Kang-Ping</i>	Department of Electrical Engineering, Chung Yuan Christian University
General Affairs Committee	<i>Jiang, Ching-Fen</i>	Department of Biomedical Engineering, I-Shou University
Scientific Program	<i>Yeh, Chih-Kuang</i>	Department of Biomedical Engineering & Environmental Sciences, National Tsing Hua University
Social Program	<i>Hsieh, Ming-Fa</i>	Department of Biomedical Engineering, Chung Yuan Christian University
Facilities Committee	<i>Huang, Chih-Chung</i>	Department of Biomedical Engineering, National Cheng Kung University
Local Organizing Committee	<i>Hsu, Rui-Ting</i>	School of Dentistry, Dept. of Medicine China Medical University

III. FINANCIAL (please give all estimates in US dollars)

1. A budget must be presented to the CCC and the Treasurers of the IUPESM, IOMP and IFMBE two years, one year and six-months before the WC. The CCC must approve the budget one year before the WC based on the recommendations of the IUPESM, IOMP and IFMBE Treasurers.

- Proposed registration fee: (Provide info on fee structure)
From US\$250 to US\$1100

FULL REGISTRATION	EARLY REGISTRATION	REGULAR REGISTRATION	LATE/ONSITE REGISTRATION
Member*	\$800 USD	\$920 USD	\$1100 USD
Non-Member	\$950 USD	\$1150 USD	\$1250 USD
Developing Nation Member	\$350 USD	\$420 USD	\$500 USD
Developing Nation Non- Member	\$400 USD	\$470 USD	\$550 USD
Student/Retire	\$400 USD	\$475 USD	\$560 USD
Accompanying Person	\$250 USD	\$300 USD	\$350 USD
Single Day Registration	\$350 USD	\$420 USD	\$500 USD

- Estimation of Delegate numbers: 2000

Full registrants:	1500
Including Developing country delegates & Retirees	800 50
Students:	500
Note: Estimation of geographic distribution of delegates: - Local: 700 - International (by region): Asia: 300 / EU:300 / North America: 300 / South & Latin America : 300 Others: 100	

- **Budget List**

Estimated total cost of WC:	US\$ 1,330,000
	<i>Venue Rental- TICC & TWTC Exhibition Hall (US\$300,000)</i> <i>Venue Décor (US\$200,000)</i> <i>Audio/Visual Equipment (US\$120,000)</i> <i>Printed Material (US\$80,000)</i> <i>F&B (US\$200,000)</i> <i>Social Program (US\$80,000)</i> <i>Temporary Manpower (US\$50,000)</i> <i>Commercial Exhibition (US\$50,000)</i> <i>Others (US\$100,000)</i> <i>PCO Consultation (US\$150,000)</i>
Estimated revenues of WC:	US\$1, 440,000
- Estimation of registration revenues	- US\$1,250,000
- Other sources of revenues	- US\$190,000 <i>Ministry of Economic Affairs (up to US\$40,000)</i> <i>Ministry of Health and Welfare (up to US\$30,000)</i> <i>Tourism Bureau, Ministry of Transportation and Communication (up to US\$25,000)</i> <i>Taipei City Government (up to US\$15,000)</i> <i>Commercial Exhibition (US\$80,000)</i>
Estimated net profit from WC:	US\$110,000 - US\$ 70,000 for IFMBE - US\$ 40,000 for 2 host organizations

2. Who will assume responsibility for a deflic?

- Taiwanese society of biomedical Engineering
- Chinese society of medical physics, Taipei

3. Will an advance be required beforehand?

- Not yet

4. What kind of insurance (liability, personal, third party) will you have?

- Liability, personal, third party liability.

IV. WC FACILITIES

1. Proposed location, show proposed site plan, room sizes for scientific sessions, poster sessions, the exhibition hall and for social events.
 - The proposed location is **Taipei International Convention Center (TWTC)**. Convention room map and floor plan may be downloaded respectively at <http://www.ticc.com.tw/Content/Download/index.aspx?PType=0&lang=en-us&Sort=2> and <http://www.ticc.com.tw/Content/Download/index.aspx?PType=0&lang=en-us&Sort=2>. More info about site Recommendation can be found at Page 5 to 10 in the Annex II.
2. Number of parallel sessions that can be accommodated.
 - 6-8 sessions.
3. Identify rooms (size and capacity) that can accommodate the opening and closing ceremonies and the General Assemblies for IUPESM, IOMP and IFMBE.
 - 640 m² / 744 people per room for the opening and closing ceremonies.
 - 113 m² / 60 people per room for the General Assemblies.
4. Identify office space for IUPESM, IOMP and IFMBE with equipment for word processing, photocopying, email, internet and telephone.
 - 40 people per room with all the requirements as mentioned.
5. Provide a list of meetings, similar in size to the WC, together with names of the organizations that have used the facility in the previous 2 year.
 - Taiwan Child Neurology Society : The 13th Asian and Oceanian Congress of Child Neurology. May 14-17 2015
 - Taiwan Neurological Society: the 1st International Taiwanese Congress of Neurology (1stITCN) of the Taiwan Neurological Society (TNS). May 7-10 2015
 - Taiwan Society of Laboratory Medicine :the 31st World Congress of Biomedical Laboratory Science (IFBLS), OCT 3-7 2014
 - IEEE: The 26th IEEE International Conference on Micro Electro Mechanical Systems (IEEE MEMS 2013) , Jan 20-24 2013
6. Does the proposed WC location have access for disabled attendees?
 - -Yes, adequate disabled accessibility for disabled attendees is available.
7. Distance from the WC site to nearest major airport and mode and cost of transportation between airport and the WC site.

- The nearest major airport is Taiwan Taoyuan International Airport.
- Mode: Bus, Taxi for around 1 hour / MRT for 35 minutes.
- Cost: Bus 5 USD; Taxi: 40 USD; MRT: 6 ~7USD.
- High Speed Rail (<http://www5.thsrc.com.tw/en/>) and railways (http://twtraffic.tra.gov.tw/twrail/English/e_index.aspx) to all major cities in Taiwan.

V. EXHIBITION PLANS

1. Who will manage commercial exhibition sales and management?
 - Taiwanese Society of Biomedical Engineering
 - Chinese Society of Medical Physics, Taipei
 - Commercial Conference Organizers (optional)

2. What is the estimated size (area) of the commercial exhibit and how many booths (size of booths)?
 - 656 m² for the commercial exhibit
 - 385 booths / 3 *3 m²

3. What area is provided for scientific exhibitions?
 - **Taipei International Convention Center (TWTC)**, please read the Annex II. Site Recommendation from Page 5 to 10 for more information.

4. Show proposed site plan, giving location of commercial exhibitions.
 - **Taipei World Trade Center Exhibition Hall In (TWTC)**, please read the Annex II. Site Recommendation from Page 11 to 12 for more information.

5. Are the exhibition requirements compatible between your two national groups?
 - Yes, the exhibition requirements are compatible between the two host organizations and Prof. Lin, Kang-Ping will be the coordinator.

VI. VISA REQUIREMENTS

1. Please advise if there will be any potential visa limitations for any WC attendees?
 - The nationals of the following countries are eligible for the visa exemption program, which permits a duration of stay up to 90 days : Andorra, Australia (Effective from January 1, 2015 for one year) , Austria, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Israel, Italy, Japan, Republic of Korea, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Monaco, the Netherlands, New Zealand, Norway, Poland, Portugal,

Romania, San Marino, Slovakia, Slovenia, Spain, Sweden, Switzerland, U.K., U.S.A. and Vatican City State.

- The nationals of the following countries are eligible for the visa exemption program, which permits a duration of stay up to 30 days : Malaysia, Singapore.
- Please also check the website of Ministry of Foreign Affairs ,Taiwan: <http://www.mofa.gov.tw/default.html>

2. What type assistance will you give for obtaining visas if required?

- Invitation Letter / Registration Statement (Proof)
- Adequate assistance will be offered for further visa issue.

VII. ACCOMMODATION AND SERVICES:

1-1

Hotels:	Number of rooms: 853
Grand Hyatt Taipei (★★★★★)	Distance from site: 0.1km, 2 min by walk
	Single Room: NTD7,300 (Approx. 245 USD) Double Room: NTD9,100 (Approx. 305 USD)

1-2.

Hotels:	Number of rooms: 420
Far Eastern Plaza Hotel (★★★★★)	Distance from site: 10 min by car / MRT
	Single Room: NTD8,505(Approx. 285 USD) Double Room: NTD9,205 (Approx. 307 USD)

1-3.

Hotels:	Number of rooms: 405
W Taipei (★★★★★)	Distance from site: 10 min by walk
	Single Room: NTD10,925(Approx. 360 USD) Double Room: NTD12,190 (Approx. 405 USD)

Note: (1) provide range of 5-star to budget hotels

(2) 78 rooms are to be provided for designated persons (IUPESM, IFMBE, IOMP Officers), the two IUPESM Merit Award winners, plus the IOMP and IFMBE award winners.

2-1.

Hostels:	Number of rooms: 95
Pacific Business Center (★★★)	Distance from site: 5 min on foot
	Single Room: NTD4,000(Approx. 140 USD) Double Room: NTD5,000 (Approx. 170 USD)

2-2.

Hostels:	Number of rooms: 88
At Boutique (★★★★)	Distance from site: 3 min on foot
	Single Room: NTD5,500(Approx. 180 USD) Double Room: NTD6,500 (Approx. 215 USD)

2-3.

Hostels:	Number of rooms:113
Home Hotel (★★★★)	Distance from site: 5-10 min on foot
	Single Room: NTD5,500(Approx. 180 USD) Double Room: NTD6,500 (Approx. 215 USD)

3. Transportation facilities between accommodation and meeting site:
 - Bus, Metro, Taxi, Public Bike, Bus designed for disable people, On Foot.
4. Meal service facilities at:
 - WC site: Taipei Garden Café / Restaurant
 - Hostels: restaurants
5. On-site provisions for currency exchange, travel agent, message center, photocopy and internet access.
 - All the requirements are available in and around the WC site and hotels and hostels.
6. Disabled accessibility
 - Adequate facilities for disabled accessibility.

VIII. CONFERENCE PLANNING:

Language:

- English is the official language of the World Congress.
1. Will it be necessary to provide translation services for local attendees?
(simultaneous or post hoc script)
 - All the local attendees are capable of communication in English.
 - Translation services will be provided by individual requirement and to be paid.

Scientific Sessions:

1. How you intend to schedule both biomedical engineering and medical physics sessions?
 - The sessions will be scheduled for 6 days and conducted parallelly.
2. Will you have separate or combined program committees?
 - Yes, we will have combined program committees.
3. Comments on management of a combined meeting.
 - The management of a combined meeting is brainstorming and efficient.
4. How many simultaneous sessions?
 - 6-8 simultaneous sessions are available.
5. How many total sessions?
 - 26 total sessions are available.
6. Will there be any special sessions, tutorials and workshops, etc?
 - Yes, there will be 3-5 special sessions, 3-5 tutorials in the fields of new technology, educational and Global regulations, 10 workshops or mini symposiums.
7. What amount has been budgeted for support of keynote speakers?
 - 10 keynote speakers/ each of them will be offered with daily stipend (200 USD/per day) for 5 days and exempt for paying registration fees.
8. How many session rooms are available
 - 100 people size: 4 rooms
 - 200 people size: 2 rooms
 - 300 people size: 1 rooms
 - 500 people size: 2 rooms
9. Outline the Companion program (This is an important component of the WC):
 - Organization Committee List
 - Program Summary
 - Keynote Speakers Abstract
 - Special Sessions List
 - Notice
10. Will tours of hospitals, laboratories, etc. be offered?

- Yes, tours of hospitals, laboratories, etc. will be offered.
11. Will you schedule separate or combined professional tour programs?
 - Yes, combined professional tour programs will be scheduled.
 12. Have you adequate staff for all the required services?
 - Yes, we have staffs with adequate English communication ability.
 13. Describe your plans for peer review and paper selection.
 - The grade will be from 1-5. (5 is the highest)
 - 2 peer reviewers for each paper, which will be accepted with average grade above 3.
 - The program chair will make final decision for paper selection.
 - Oral presentation (grade 5)
 - Poster presentation (grade 3 or 4)

IX. CONFERENCE PUBLICATIONS

1. Preliminary mailings should include the title of the WC together with the appropriate number in the IFMBE and IOMP conference series.
2. You are expected to produce the following publications in English:
 - 1st Announcement
 - 2nd Announcement and Call for Papers
 - Author's Kit
 - Registration Bulletin
 - Preliminary Program
 - Final Program
 - List of delegates with affiliations and email addresses
 - Exhibits catalogue
3. The conference Digest must be available at the meeting
 - Will the Digest be distributed in "paper" or "CD" format?
 - The Digest will be distributed in "CD" format.
 - Will the Digest include any full length tutorials or plenary lectures?
 - No, the Digest will not include any full length tutorials or plenary lectures.
4. Will it be free to registrations?
 - Yes, it will be free to registrations.

5. Estimate of Digest sale price after conference:

- The estimated price will be 100 USD depending on the publishers.

6. Will tutorials/workshops be published?

- Yes, participants for tutorials and workshops only.