



Federation of Asian and Oceanian  
Biochemists and Molecular Biologists (FAOBMB)

# The 20th FAOBMB symposium

## Frontier in Life Sciences



National Science Council

**October 23-25, 2008**  
**Taipei, Taiwan**

<http://www.tsbmb.org.tw/FAOBMB>





## 20<sup>th</sup> FAOBMB Taipei Conference Frontier in Life Science OCT. 23-25, 2008 in Taipei, Taiwan

### **2008 FAOBMB Executive Committee Members**

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### **Local Symposium Committee**

**Chair:** Yan-Hwa Wu Lee, National Yang  
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### **Committee Members**

Yu-Chan Chao (Academia Sinica)  
Ruey-Hwa Chen (Academia Sinica)  
Nien-Tai Hu (National Chung Hsing  
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Fang-Jen Lee (National Taiwan University)  
Ching-Len Liao (National Defense Medical  
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Jung-Yaw Lin (National Taiwan University)  
Chu-Fang Lo (National Taiwan University)  
Terry B. J. Kuo (National Yang-Ming  
University)  
Woan-Yuh Tarn (Academia Sinica)

## **Second Official Announcement**

On behalf of the Federation of Asian and Oceanian Biochemists and Molecular Biologists (FAOBMB), we cordially invite you to the 20th FAOBMB symposium to be held in Taipei, Taiwan from October 23rd to 25th, 2008.

The FAOBMB Symposium is one of the most important regional biochemical and molecular biological meetings in the world and represents interests from 20 constituent members including TSBMB. It plays an important role in stimulating the cooperation of biochemist and molecular biologists in our region, thereby contributing greatly for the development of related researches. The more detailed information has been provided in the second official announcement described below.

We look forward to welcoming you to the modern, dynamic city of Taipei and seeing you at the symposium.

## **Important dates**

Call for submission of abstracts: April 1.  
Deadline for abstract submissions: July 31.  
Early bird registration: April 1, 2008 – July 31, 2008.  
Deadline for registration: October 20, 2008.



## Welcome Address



Dear Colleagues,

With great pleasure, I graciously invite you to participate in the 20th Federation of Asian and Oceanian Biochemists and Molecular Biologists (FAOBMB) Conference, which will be held on Oct. 23-25, 2008 at [National Yang-Ming University](#) in Taipei, Taiwan.

The conference intends to provide an excellent opportunity to review the rapid advances in various areas of bioscience and bio-related fields. These fields are being integrated daily thus creating new theories and technologies that can be used to improve human knowledge, health and life. Hence our theme; "**Frontier in Life Science**". With your attendance and active participation, we look forward to a most stimulating scientific venture and memorable social occasion. See you in Taipei !

Best Regards,

Yan-Hwa Wu Lee, Ph.D.  
Chairman  
20th FAOBMB Conference Organizing Committee



**20<sup>th</sup> FAOBMB-2008 (OCT. 23-25)  
Frontier in Life Sciences**

**Program**

OCT. 23, Thursday	OCT. 24, Friday	OCT. 25, Saturday
08:00-12:30 FAOBMB Council Meeting	08:50-09:10 Opening Address & Ceremony 09:10-12:00 Plenary Session <b>1.Chi-Huey Wong</b> (Academia Sinica, Taiwan) <b>2.Edisn Tak-Bun Liu</b> (Genome Institute of Singapore, Singapore) <b>3.Yuan-Tsong Chen</b> (Academia Sinica, Taiwan)	09:10-12:00 Plenary Session <b>1.Mu-Ming Poo</b> (UC Berkeley, USA) <b>2.Peter Sarnow</b> (Standford University, USA) <b>3.Yoshihide Hayashizaki</b> (RIKEN, Japan)
12:30-14:00 Lunch Break	12:30-14:00 Lunch Break & Poster Viewing	
14:00-17:00 Education Program: <b>1.Bioinformatics</b> <b>2.Women in Sciences</b>	14:00-17:00 Parallel Sessions: <b>1.Systems Biology</b> <b>2.Cell signaling and development</b> <b>3.Host-microbes interactions</b>	14:00-17:00 Parallel Sessions: <b>1.Biotechnology</b> <b>2.RNA biology and Gene regulation</b> <b>3.Neuroscience</b>
09:00-18:30 Registration & Posters up	17:00-18:30 Poster Session (Presenting authors requested to present)	17:10-18:00 Closing Ceremony: Travel Award
18:30-21:00 Welcoming Reception	19:00-21:30 Symposium Banquet	



## Invited Plenary Speakers

- Yuan-Tsong Chen (Academia Sinica, Taiwan)
- Yoshihide Hayashizaki (RIKEN, Japan)
- Edison Tak-Bun Liu (Genome Institute of Singapore, Singapore)
- Mu-Ming Poo (UC Berkeley, USA)
- Peter Sarnow (Stanford University, USA)
- Chi-Huey Wong (Academia Sinica, Taiwan)





## Scientific Sections

### 1. Systems Biology

Sean Grimmond (Univ Queensland, Australia)  
Ming-Ta Hsu (National Yang-Ming University, Taiwan)  
Sun Young Rha (Yonsei Univ College of Medicind, Korea)  
Chia Lin Wei (Genome Technology & Biology, Singapore)  
Huanming (Henry) Yang (Beijing Genomics Institute, China)  
Guo-Ping Zhao (Chinese National Human Genome Center, China)

### 2. RNA biology and Gene regulation

Haruhiko Siomi (Institute for Genome Research, University of Tokushima, Japan)  
Mikiko C Siomi (Institute for Genome Research, University of Tokushima, Japan)  
Dong-Yan Jin (The University of Hong Kong, Hong Kong, China)  
Sung Key Jang (Pohang University of Science and Technology, Korea)  
Woan-Yuh Tarn (IBMS, Acdemia Sincia, Taiwan)  
Soo-Chen Cheng (IMB, Academia Sinica, Taiwan)

### 3. Host-microbes interactions

Yu-Sun Chang (Graduate Institute of Basic Medical Sciences, Chang-Gung University, Taiwan)  
Jeak L Ding (National University of Singapore, Singapore)  
George Fu Gao (Chinese Academy of Sciences, China)  
Ching-Len Liao (National Defense Medical Center, Taiwan)  
Kunitada Shimotohno (University, Kyoto, Japan)  
Yuen Kwok Yung (University of Hong Kong, Hong Kong)



## Scientific Sections

### 4. Biotechnology

Joel MacKay (The University of Sydney, Australia)  
Samuel Sai-ming Sun (The Chinese University of Hong Kong, Hong Kong)  
Pattamaporn Kittayapong (Mahidol University, Thailand)  
Garth Cooper (University of Auckland, New Zealand)  
Yau-Heiu Hsu (National Chung Hsing University, Taiwan)  
Nadhipuram V. Bhagavan (University of Hawaii at Manoa, USA)  
Yu-Chan Chao (Academia Sinica, Taiwan)

### 5. Cell signaling and Developments:

Ruey-Hwa Chen (Academia Sinica, Taiwan)  
Chin Ha Chung (Seoul National University, Korea)  
Wanjin Hong (Institute of Molecular and Cell Biology, Singapore)  
Zhen-Ge Luo (Chinese Academy of Sciences, China)  
Anming Meng (Tsinghua University, China)  
Yi-Chun Wu (National Taiwan University, Taiwan)

### 6. Neural science

Bill Chia (Temasek Life Sci. Lab., Singapore)  
Irene Han-Juo Cheng (National Yang-Ming University, Taiwan)  
Nancy Yuk-Yu Ip (HKUST, Hong Kong)  
Ann-Shyn Chiang (National Tsing Hua University, Taiwan)  
Chou Po Hung (National Yang-Ming University, Taiwan)



## Education Programs

### 1. Bioinformatics and systems approaches for disease study

Chun-Houh Chen (Academia Sinica, Taiwan)

Ueng-Cheng Yang (National Yang-Ming University, Taiwan)

### 2. Women in Science

Bahiyah dato' Hj. Abdul Hamid (Univ. of Kebangsaan, Malaysia)

Susan Hamilton (University of Queensland, Australia)

Wati Hermawat (UNESCO project director, Indonesia)

Neelam Kumar (National Institute of Science in India, India)

Zxy-Yann Jane Lu (National Yang-Ming University, Taiwan)

Zhang Meifang (Peijing Technology University, China)

Li-Ling Tsai (National Kaohsiung Normal University, Taiwan)







## Registration Information

All participants and accompanying guests are required to register, preferably on-line to facilitate prompt processing, including those qualified for fee exemption. In case of difficulties, registration form can be downloaded, filled in, and faxed or mailed to the Secretariat.

Registration fee includes symposium materials, welcoming reception, Symposium Banquet, snack lunches and refreshments at coffee break during the meeting. Fee for Accompanying Guests is inclusive of city tour, welcoming reception and Symposium Banquet only.

Student and postdoctoral registrants need to submit a certified letter from their supervisors or Head of Department to verify their status.

Registration fee will be waived for invited speakers, FAOBMB Council delegates and Exco Members, active members of the local Society for Biochemistry and Molecular Biology (TSBMB) and local students presenting poster. Local registrants who fall under the last categories should however pay for the Symposium Banquet (NT\$800) if he/she wishes to attend.

Reservation for accommodation should be made with registration and can only be processed by the Secretariat if the registrants consent to Credit Card information disclosure. No amount will actually be charged prior to your arrival. An amount equivalent to a first night deposit will, however, be forfeited for no-shows if written notice of cancellation is not received a week before the checking-in date.

### Registration Fees

To take advantage of the reduced registration rates for early booking, you must register by 30 June 2008. Please visit the 20th FAOBMB web site for detailed information.



## Abstract

### Abstract submission

All participants are invited to present their research in **Poster** form. The invited speakers should also submit their abstracts.

Authors are required to select symposium topics which best reflect the theme of their work. For presenting authors, only one abstract per registrant can be accepted, nevertheless, co-authorship on other abstracts is allowed. All abstracts should be submitted online.

### Posters

Posters will be allocated a space of 150 cm wide by 90 cm high; mounted posters will be on display at the Activity center of National Yang-Ming University. The top 10% of posters will be awarded NT\$ 5000 .





## Travel Awards

- Travel Awards will be granted to outstanding students representing the 20 FAOBMB countries.
- Ten awards valued at up to US\$ 1,000 each are available.
- FAOBMB awards are granted for travel and accommodation expenses of early career biochemists and molecular biologists from the FAOBMB region to attend and present a research paper or poster at an FAOBMB sponsored functions (Congress, Conference, Symposium or Workshop).
- FAOBMB Travel Awards to enable early career scientists of not more than 40 years of age to attend FAOBMB-sponsored functions.
- Applicants should consult the “Guidelines for FAOBMB Travel Awards” and the “Application form” for selection criteria and other details in 20th FAOBMB web page.





## Accommodation

### HOTELS & ROOM RATES

The Symposium Committee of the 20th FAOBMB Taipei Conference has reserved blocks of rooms at special conference rates for participants and their families. Detailed hotel information can be found at the individual websites as listed below.

**The Grand Hotel Taipei:** <http://www.grand-hotel.org>  
Room Rates: NT\$ 3,770- 5,700

**Chinatrust Executive Suite, Peitou:** <http://peitou.chinatrust-hotel.com.tw/>  
Room Rates: NT\$ 2,400-3,480

**The Chien Tan Overseas Youth Activity Center:**  
<http://chientan.cyh.org.tw/eng/>  
Room Rates: NT\$ 1,880- 2,800

### Important Dates for Hotel Reservation

Length of Conference: October 23-25, 2008 (3 days)  
Reservation begins: January 1, 2008  
Reservation deadline: September 30, 2008





## Optional Tour - The National Palace Museum Tour

The following tour program reservation will be available at the Tour Reservation Service Desk near the Registration Desk during the meeting.

- Pick up:** 08:00-09:00 am
- At:** Hotel Lobby
- Duration:** 3hrs
- Price:** Adult NT\$700/per person  
Children NT\$600/per person

The [National Palace Museum](#) houses the world's largest collection of Chinese art treasure. Most of the 620,000 art objects were part of the Chinese imperial collection that was brought to Taiwan for safekeeping. The collection is too large to be displayed at one time. While many popular pieces remain on permanent display, other items are rotated regularly, making each visit unique.





## General Information

### TRAVEL TO TAIPEI

The Taiwan Taoyuan International Airport is about 60 minutes drive from Taipei city center. Taxi fare from CKS direct to National Yang-Ming University is about NT\$1,500 (US\$45). Transportation within Taipei city is best by a combination of Taxi and the Mass Rapid Transit system (MRT). The nearest MRT station is Shipai Station from where either a Taxi (about NT\$100) or frequent shuttle bus (free with a valid pass or NT\$15) will take you to National Yang-Ming University in about 5 min.

### ABOUT TAIPEI

The city is situated in a basin in northern Taiwan that was inhabited by aboriginal peoples until settlers from China moved into the area about 300 years ago. Eastern Taipei was largely underused fields until the nineteen-seventies, when the city began to develop the area as a financial and commercial district. Here, the modern face of Taipei shines through, with its glass and steel skyscrapers, wide boulevards, and the world's tallest building, Taipei 101. Taipei also boasts dozens of world-class performance venues, where you can enjoy world-class theater and concert events. The city also offers a wide range of other diversions- shopping malls, nightclubs, live-music bars, quality hotels, and exotic restaurants.

### TAXI

Taipei has a huge fleet of taxis. Charges are NT\$70 for the first 1.5km and NT\$5 for each additional 300 meters. An additional NT\$5 is charged for every two minutes of waiting, and a 20% surcharge is added to fares between 11 p.m. and 6 a.m. All fares appear on the meter, except for a NT\$10 charge for cabs dispatched by phone and for each piece of luggage placed in taxi trunk. Tips are not required.



## General Information

### VISAS

Tourist visas may be valid for stays from two weeks to 60 days. 30days visa-free privileges are afforded to citizens of the United States, Japan, Canada, the United Kingdom, France, Germany, Austria, Holland, Belgium, Luxembourg, Australia, New Zealand, Spain, Sweden, Portugal, Costa Rica, Italy, and Greece. For scientists carrying People's Republic of China passports, special entry approval is required. Minimum time for process is 4 months.

### LETTER OF INVITATION

Formal letters of invitation can be sent by the Symposium Committee upon written request.

### CLIMATE

The climate in Taiwan is generally subtropical. In September, daytime temperature is expected to be above 25 degree C. Sweaters and coats are therefore not necessary in general.

### CURRENCY

The unit of currency is the **New Taiwan Dollar (NT\$)**. The exchange rate is around NT\$31 to US\$1. Foreign currencies are best exchanged at the Taiwan Taoyuan International Airport on arrival. Major credit cards are accepted.

### ELECTRICITY

Electricity current in Taiwan is 110 volts AC, 60 Hz.