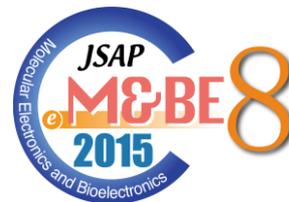


*Eighth International Conference on  
Molecular Electronics and Bioelectronics (M&BE8)*  
**CALL FOR PAPERS**



**June 22-24, 2015**

**Tower Hall Funabori, Tokyo, Japan**

Organized by

“Division of Molecular Electronics and Bioelectronics - The Japan Society of Applied Physics”

The Molecular Electronics and Bioelectronics Division of the Japan Society of Applied Physics has continued the organization of the biannual International Conference on Molecular Electronics and Bioelectronics (M&BE8) since its inception in 2001. The first conference was held at Awaji Island, Japan in 2001, and the 2<sup>nd</sup> to 4<sup>th</sup> conferences were in Tokyo, in 2003, 2005 and 2007, and 5<sup>th</sup> conference was in Miyazaki in 2009. The meeting in Sendai in 2011 was unfortunately cancelled for all oral/poster presentation program by the Great Eastern Japan Earthquake. The last meeting was held in Fukuoka, in 2013. We are delighted to announce that we are organizing the eighth international conference in Tokyo, Japan, in the forthcoming June 2015.

Recent progress in every aspect of science and technology related with electronics and photonics using organic molecules, polymers, and bio-related materials will be discussed at M&BE8. Topics on basic studies such as fabrication and characterization of thin films, interfacial phenomena, spectroscopy, and single-molecule manipulations, as well as application-oriented studies, related to LEDs, FETs, solar cells, memory devices, biochips, biosensors and so on, are all included. A limited number of plenary and invited lectures by overseas guest speakers, as well as domestic guest speakers, will be arranged. Contributed papers will be presented in both oral and poster sessions.

You are cordially invited to join this exciting conference, M&BE8. Especially, the attendance of young and motivated researchers from Asian countries is highly encouraged. The conference is expected to provide excellent opportunities for sharing ideas, stimulating discussions, and information exchange for scientists.

We look forward to meeting you at Tokyo in June 2015.

**Prof. Hisao Ishii**, M&BE8 Chair

## **Topics**

- Organic Devices and Molecular Electronics
- Fabrication Technique and Characterization
- Liquid Crystals, Polymers and Other Soft Materials
- Self-Assembly and Supramolecular System for Bioinspiring Application
- Biomolecular Electronics and Bioanalysis
- Energy Harvesting (Solar Cell, Thermoelectrics, Piezoelectrics etc.)

## **Plenary Speakers**

Prof. Luisa Torsi (Università degli Studi di Bari, Italy)

Prof. Antoine Kahn (Princeton University, USA)

Prof. Hao Yan (Arizona State University, USA)

## **Invited Speakers**

Prof. Dae-Hyeong Kim (Seoul National University, Korea)

Prof. Jun Takeya (The University of Tokyo, Japan)

Dr. Dean DeLongchamp (National Institute of Standards and Technology, USA)

Prof. Jacques-E. Moser (Ecole polytechnique federale de Lausanne, Switzerland)

Dr. Masami Nakamoto (Osaka Municipal Technical Research Institute, Japan)

Prof. Keiji Tanaka (Kyushu University, Japan)

Prof. Tomokazu Iyoda (Tokyo Institute of Technology, Japan)

Prof. Qian Wang (University of South Carolina, USA)

Prof. Peter Wu (National Chao Tung University, Taiwan)

Dr. Takao Ishida (AIST, Japan)

Dr. Jung Hyangmi (Toshiba, Japan)

## Abstract

### Abstract submission DEADLINE: March 20, 2015

All abstracts written in English are required to be submitted via the conference web site at <http://www.mbe.jp>.

Length of the abstract should be one-page in A4 size within black and white, and uploaded with PDF file.

Abstracts are subjected to be reviewed and Notification of acceptance shall be delivered to the contact person via e-mail by the end of April 2015.

## Special Issue of Jpn. J. Appl. Phys.

The conference papers will be published in the special issue of Japanese Journal of Applied Physics. The participants to the conference are strongly encouraged to submit their review and/or original papers to the special issue. The deadline for submission is **June 30, 2015**. The detailed information will be announced on the web site.

## Conference Schedule

	9:00	12:00	18:00
June 22 (Mon)	Registration	Plenary, Invited, and Contributed Talks	Poster session
June 23 (Tue)	Registration Plenary, Invited and Contributed Talks	Invited and Contributed Talks	Banquet
June 24 (Wed)	Registration Plenary, Invited and Contributed Talk	Invited and Contributed Talks	

## Registration

The registration fee includes admission to technical sessions and one copy of an Abstract Book .

Type	Early Bird (before/on April 30)	Regular (from May 1)	Banquet
General Participant	45,000 yen	50,000 yen	5,000 yen
Student	15,000 yen	20,000 yen	

The registration site will open till May, 2015. The major credit cards are accepted for payment.

## Venue

M&BE8 will take place at Tower Hall Funabori (<http://www.towerhall.jp/>) located in Tokyo, Japan. (The venue is located in front of Funabori railway station.) Funabori is located at eastern area of down town Tokyo.

## Contact

If you have any queries, please feel free to contact Secretariat General at [mbe8@mbe.jp](mailto:mbe8@mbe.jp)

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