



## Toyoda Auditorium Complex (Main Conference and Registration)

### IB Building (Satellite Symposia)

Higashiyama Campus, Nagoya University  
Furo-cho, Chikusa-ku, Nagoya, Aichi, 464-8601,  
Japan

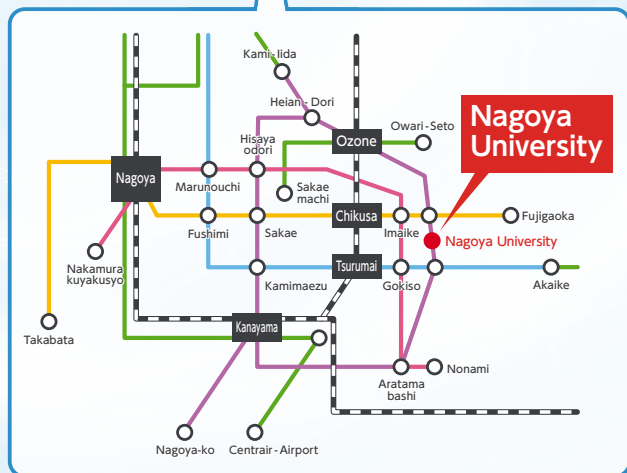
### Centrair

(Central Japan International Airport)

#### To Downtown Nagoya

By Train

- 25 min by "Meitetsu Express" to Kanayama St.
- 30 min by "Meitetsu Express" to Nagoya St.



## Satellite Symposia

Date : Jun. 28(SUN), 2015

### CCTN15

Tenth International Symposium on Computational Challenges and Tools for Nanotubes

Chief Organizer

David Tománek (Michigan State University, USA)

### MSIN15

Ninth International Workshop on Metrology, Standardization and Industrial Quality of Nanotubes

Chief Organizer

Ado Jorio (Federal University of Minas Gerais, Brazil)

### CNTFA15

Third Carbon Nanotube Thin Film Electronics and Applications Satellite

Chief Organizer

Esko I. Kauppinen (Aalto University, Finland)

### GSS15

Sixth Graphene and 2D Materials Satellite Symposium

Chief Organizer

Pertti Hakonen (Aalto University, Finland)

### CNBMT15

Sixth Symposium on Carbon Nanomaterials Biology, Medicine & Toxicology

Chief Organizer

Masako Yudasaka (AIST, Japan)



The Sixteenth International Conference  
on the Science and Application of Nanotubes

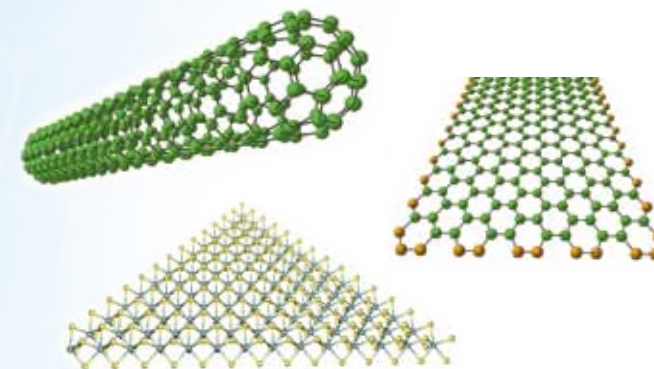
## Second Circular

### Conference chairs

Hisanori Shinohara  
Sumio Iijima  
Morinobu Endo

### Main topics

Science and Applications of Carbon Nanotubes,  
Graphene, and Atomic Layer Materials



June 29 (MON) – July 3 (FRI)  
2015



## Registration fee

Main conference + Satellite		
	(General)	(Student)
Early bird	: JPY 50,000	JPY 30,000
Regular	: JPY 70,000	JPY 40,000
On-site	: JPY 90,000	JPY 50,000
Banquet	: JPY 10,000	JPY 5,000

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Satellite only		
	(General)	(Student)
Early bird	: JPY 8,000	JPY 4,000
Regular	: JPY 10,000	JPY 5,000
On-site	: JPY 12,000	JPY 6,000

## Important dates

### Submission of abstract

The following deadline also applies for the Satellite Symposia  
Jan. 15, 2015 : Abstract submission opens  
Mar. 31, 2015 : Abstract submission deadline  
By Apr. 30, 2015 : Notice of acceptance

### Registration

Jan. 15, 2015 : Registration opens  
Mar. 31, 2015 : Early bird registration deadline  
May 31, 2015 : Regular registration deadline  
After Jun. 1, 2015 : On-site registration

### Accommodation

Jan. 15 – Jun. 1, 2015 (first come, first served)

**Tutorial / Satellites** Jun. 28 from 9:00 am

**Conference** Jun. 29, 9:00 am – Jul. 3, 1:00 pm

## Materials

1. Carbon nanotubes (single, double, multi)
2. Graphene (single, nanoribbon, oxides)
3. Other nano-carbon (fullerene, nanohorn etc)
4. Transition metal dichalcogenide atomic layers (MX<sub>2</sub> materials: Mo, W, S, Se, Te, In)
5. Oxide, semiconducting, and metallic atomic layers. (Si, Ge, P, Ru, Ti, Mn, Nb, perovskite, zeolite, etc)
6. New low-dimensional materials, alloy, composite.

## Keynote speakers

Sumio Iijima (Special keynote) (Meijo U. , Nagoya U. , AIST, Japan)  
Michael S. Arnold (U. of Wisconsin-Madison, USA)  
Roman Fasel (EMPA, Switzerland)  
Esko I. Kauppinen (Aalto U. , Finland)  
David Tománek (Michigan St. U. , USA)

## Invited speakers

Jeffrey Blackburn (NREL, USA)  
Xiangfeng Duan (UCLA, USA)  
Achim Hartschuh (U. of Munich (LMU) , Germany)  
Mark C. Hersam (Northwestern U. , USA)  
Yoshihiro Iwasa (U. of Tokyo, Japan)  
Yan Li (Peking U. , China)  
Erik C. Neyts (U. of Antwerp, Belgium)  
Matteo Pasquali (Rice U. , USA)  
Lian-Mao Peng (Peking U. , China)  
Vasili Perebeinos (IBM / Skoltech, Russia)  
Thomas Pichler (U. of Vienna, Austria)  
R. Bruce Weisman (Rice U. , USA)

## Tutorial speakers

Mildred S. Dresselhaus (MIT, USA)  
Hiromichi Kataura (AIST, Japan)

## Special Panel "Application of CNT"

**Chair: Younghee Lee** (SKKU, Korea)

**Morinobu Endo** (Shinshu U. , Japan)

**Shoushan Fan** (Tsinghua U. , China)

**Esko I. Kauppinen** (Aalto U. , Finland)

**Otto Zhou** (UNC Chapel Hill, USA)

**Motoo Yumura** (AIST, Japan)

**Seunghyun Baik** (SSKU, Korea)

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Toshiya Okazaki (AIST)  
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Susumu Saito (Tokyo Tech.)  
Takeshi Saito (AIST)  
Yahachi Saito (Nagoya U.)  
Kazutomo Suenaga (AIST)  
Taishi Takenobu (Waseda U.)  
Shigeki Tomonoh (AIST)  
Masako Yudasaka (AIST)

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## Secretariat

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