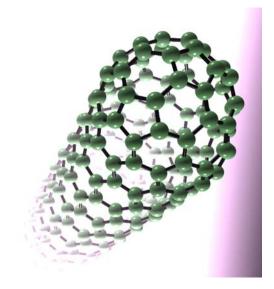
# WONTON '09

# 3rd Workshop on Nanotube Optics and Nanospectroscopy



June 7 – 10, 2009

Matsushima, Japan

http://www.photon.t.u-tokyo.ac.jp/~WONTON/

# Venue:

Hotel Matsushima Taikanso 10-76 Inuta Matsushima, Matsushima-machi, Miyagi-gun, Miyagi, Japan Phone: (81) 22-354-2161 FAX: (81) 22-353-3431 http://www.taikanso.co.jp/eg/

# **Organizers**:

Shigeo Maruyama (The University of Tokyo) Riichiro Saito (Tohoku University) Kazunari Matsuda (Kyoto University) Yutaka Ohno (Nagoya University) Junichiro Shiomi (The University of Tokyo)

### **Sponsored by:**



Japan Society for the Promotion of Science (JSPS)

"International Scientific Meeting in Japan"



'Carbon Nantobe Nano-Electronics', Specific Area Research, MEXT

#### Scope & Format:

The recent advances in the field of nanotube spectroscopy have not only broadened our horizon regarding their optical properties and their potential towards new applications, they have also stimulated intense discussions regarding issues of fundamental interest. The previous workshops in the series have been held in Telluride, USA (2005), and Ottawa, Canada (2007). Following those successful and simulating workshops, we are happy to organize the 3rd Workshop on Nanotube Optics and Nanospectroscopy, WONTON '09, in Matsushima, Japan, from 7 to 10 June, 2009. We believe that this is the time to bring colleagues together for a concentrated four-day workshop on nanotube optics and spectroscopy. Topics to be covered at the meeting include:

- Light absorption, emission, and Raman scattering spectroscopy
- Carrier interactions, band structure and optical spectra
- Excitons in carbon nanotubes
- Spectroscopy individual nanotubes
- Magneto- and electro-optics
- Nanotube-based optoelectronic devices and electroluminescence
- Growth, purification and separation of nanotubes for optical studies
- Spectroscopy of graphene

The meeting will host a maximum of 90 participants. It will feature 33 invited talks by distinguished researchers as well as 36 contributed poster presentations. We believe that the size of this meeting with a clear focus on nanotube optics and spectroscopy will provide an ideal forum for fruitful and

stimulating interactions among young and established researchers.

#### **Poster Sessions:**

We have accepted many excellent contributed papers. Instead of squeezing them as selected oral talks, we have decided to have enough poster session time, total 5 hours. All posters will be displayed from opening on 7th through lunch time on 10th with devoted poster sessions on 7th and 8th. Please enjoy detailed discussion!

The poster size is recommended be A0 size: 841W x 1189H. The panel size is 1200W x 1800H

#### **Joint Program:**

International Symposium on Carbon Nanotube Nanoelectronics (CNTNE2009) will be held at the same location during June 9-12, 2009. WONTON and CNTNE2009 will be jointly programmed on June 9 (afternoon) and June 10. Registered participants in WONTON'09 can freely attend full CNTNE2009 meeting. For more information of CNTNE2009 see the web. site: http://133.6.66.95/tokutei/workshop/

#### **Registration:**

Registration fees are 40,000 Yen for each participant (20,000 Yen for students) and 10,000 Yen per accompanying person. They should be paid only in cash at the registration desk at the workshop. The registration desk at the workshop site will be open

from 14:00 to 18:00 on June 7 from 8:00 to 18:00 on June 8 from 8:30 to 16:00 on June 9 from 8:30 to 12:00 on June 10

#### **Location and Access:**

The meeting will be held in the Hotel Matsushima Taikanso, near Sendai (http://www.taikanso.co.jp/eg/). All participant will stay the same hotel. The summer in Matsushima features pleasant daytime temperatures 25 °C. Very beautiful sea scene in Matsushima, which is one of the most beautiful three scenes in Japan, provides a very attractive environment for informal discussions among colleagues. In the afternoon on June 9, we are planning to have a sightseeing cruise.



Matsushima is located at 350km north from Tokyo.



Access: by JR (Japan Railway)

Tokyo Narita Airport  $\rightarrow$  JR Tokyo Station

- (1 hour by NEX Narita Express)
- →Sendai Station
- (2 hours by Tohoku Shinkansen)
- $\rightarrow$  Matsushima-kaigan Station
- (1 hour by JR Senseki line)
- $\rightarrow$  Hotel Taikanso (12min on foot or taxi).



**Contact:** WONTON'09 Organizers: wonton@photon.t.u-tokyo.ac.jp WONTON'09 Web. Page: http://www.photon.t.u-tokyo.ac.jp/~WONTON/

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