Conference information

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General information

International Conference on Superlattices, Nanostructures and Nanodevices

Planed Dates: July 18 ~ 23, 2010

Venue: Beijing International Convention Center. Beijing, China

Official Language: English

Important Dates

First announcement: August, 2009
Second announcement: January, 2010
Abstract Submission Deadline: March 15, 2010
Notification of Acceptance: April 15, 2010
Early Registration: June 1, 2010
Standard Registration: June 1 ~ July 18, 2010
On-site Registration: July 18 ~ 23, 2010
Conference: July 18 ~ 23, 2010
Conference Venue

Hotel: Beijing Continental Grand Hotel (left)

Conference Venue: Beijing International Convention Center (right)

Beijing International Convention Center and Beijing Continental Grand Hotel are a well known enterprise in Beijing.

Beijing International Conference Center is a 5 star tourist service unit with 48 different conference rooms. The exhibition hall is with 5,000 square meters. North Star Continental Grand Hotel is a 4 star hotel with 538 guest rooms and 5 different styles of restaurants. It’s the ideal place to conduct international conferences, display cultural exchange and hold business meetings.

In 2002 the hotel and convention center merged together, creating a stronger reputation with more effective management. They are located in Asian Games Village, a flourishing area of Beijing which has a collection of conference center, businesses, shopping centers and entertainment venues. They are located on the North Fourth Ring road, 20 kilometers from the International Capital airport and 9 kilometers from the city center. Very close to the Olympic Games central area, such as the Bird’s Nest.

Accommodation fee: about $30-$100 per room per day
Committees

Local committee:

ShuShen LI, Institute of Semiconductors, CAS (China)
Fuhua YANG, institute of semiconductors, CAS (China)
Li Lü, Institute of Physics, CAS (China)
JunCheng CAO, Shanghai Institute of Microsystem and Information Technology, CAS (China)
Wei LU, The Shanghai Institute of Technical Physics, CAS (China)
LianFeng SUN, National Center for Nanoscience and Technology (China)
Bo SHEN, Peking University (China)
Yi LUO, Tsinghua University (China)
Rong ZHANG, Nanjing University (China)
Zuimin JIANG, Fudan University (China)
MingWei WU, University of Science and Technology of China (China)
Wenzhong Shen, Shanghai Jiao Tong University (China)
Min GONG, Sichuan University (China)

International Program Committee and International Advisory Committee

To be announced later.
Conference Scope

The conference covers new phenomena in the physics and technology of superlattices, nanostructures and nanoscale devices

- Nanostructure fabrication techniques
- Nanoelectronics-single electronics, new transport phenomena in nanostructures, carbon nanotubes and grapheme
- Nanophotonics and quantum optics in single quantum dots, photonic band gap materials and microcavities
- Semiconductor nanospintronics, spin manipulation in nanostructures, magnetic/semiconductor hybrid nano-systems
- Terahertz physics and devices
- Solid state quantum information
- Emerging materials and devices: nanoelectronics in bio-systems, hybrid organic semiconductor systems, molecular systems and devices, bio-semiconductors
- Electronic and optical properties of wide-gap semiconductors

Proceeding

Provide a CD copy including the conference abstracts.

The peer-reviewed conference proceeding will be published in a journal, such as Physica E or PSSC.

(in discussion with Elsevier and Wiley)
Fees

Registration fee:

Regular: 450$ (Including conference proceeding, reception, banquet, 4 lunches and a half-day excursion)

Student: 250$ (Including reception, banquet, 4-lunchs and a half-day excursion)

Accompanying person: 150$ (Including reception, banquet, 4-lunchs and a half-day excursion)

No registration fee for invited speakers and plenary speakers

Scientific Program

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Plenary and invited speakers

To be announced later.