



Second Announcement and Call for Papers

**University of Tokyo International Symposium 2006
& 10th ISSP International Symposium on Nanoscience at Surfaces
(I S S P-10)**

October 9-13, 2006

Kashiwa, Chiba, Japan

ISSP International Symposium Series



Institute for Solid State Physics

The University of Tokyo

Scope of the Symposium

The 10th ISSP International Symposium on Nanoscience at Surfaces is the tenth in a series of international symposia organized by the Institute for Solid State Physics (ISSP), the University of Tokyo. The symposium has been held every two or three years since 1989.

The 10th ISSP symposium will focus on physical and chemical properties of nanostructures on surfaces and their fabrication processes. Research activities in this field have been significantly growing and taking advantages of accumulated knowledge of surface science. It is highly desirable that active researchers report new achievement, exchange novel ideas and discuss directions of new researcher during this symposium.

The subjects to be discussed in this symposium are the followings.

- 1) Nanostructure formation
- 2) Structures and electronic states
- 3) Electronic transport and magnetic properties
- 4) Chemical reaction and dynamics
- 5) Nanometer-scale oxide and molecular layers
- 6) New developments in theory and experiment

List of invited speakers (Confirmed)

Flemming Besenbacher, University of Aarhus, Denmark

Jillian Buriak, University of Alberta, Canada

Roberto Car, Princeton University, USA

Gerald Dujardin, Universite Paris-Sud, France

Hans-Joachim Freund, Fritz-Haber-Institut der MPG, Germany

Robert Hamers, University of Wisconsin-Madison, USA

Franz J. Himpsel, University of Wisconsin-Madison, USA

Se-Jong Kahng, Korea University, Korea

Maki Kawai, University of Tokyo, Japan

Marc Koper, Leiden University, The Netherlands

Seizo Morita, Osaka University, Japan

Christoph Quitmann, Swiss Light Source, Switzerland

Ian Robinson, University College, London & Diamond Light Source, UK,

Hiromu Ueba, Toyama University, Japan

Bing Wang, University of Science and Technology, China

Qikun Xue, Tsinghua University, China

Han Woong Yeom, Yonsei University, Korea

Schedule

June 15, 2006: Abstract deadline

August 31, 2006: Early registration deadline

September 11, 2006: Manuscripts submission deadline for the proceedings

October 9, 2006: Symposium get-together party

October 10-13, 2006: Symposium scientific sessions

Call for Papers

Because of the limited number of oral presenters, we offer poster presentation for most of the contributed papers. All the presenters should submit an abstract no later than June 15, 2006. The detailed information on submission of abstracts is now available on [issp-10 web](#).

Proceedings

The Proceedings of the symposium will be published as a special issue of *Surface Science* (Elsevier Science). Only original and unpublished work will be considered for publication. The maximum length is 10 journal pages for invited papers, and 6 journal pages for contributed papers. All papers will be refereed and the decision for publication will be noticed later on. The manuscripts must be prepared in PDF format, and be uploaded to the submission page of the symposium website. The detail of the submission will be announced on the webpage. The deadline for receipt of the manuscripts is September 11, 2006.

Registration

All participants are requested to register on the [ISSP-10 website](#). Please access to the registration page, which will open in July.

Registration Fee prior to September 1, 2006 : 20,000 yen

Registration Fee after September 1, 2006 : 25,000 yen

Participation of students is encouraged with a reduced registration fee of 10,000 yen.

The registration fee covers the get-together party, coffee breaks, a copy of program, a copy of abstract booklet, banquet and the proceedings. The fee for the students covers all the above except the proceedings.

Payment

All payment should be made in Japanese Yen. Payment can be submitted using a credit card through the internet operated by Toptour Corporation, which has been appointed as the official agent to handle all related arrangements. A bank transfer is also available. No cheques or money orders are available. Please start the payment transaction from the ISSP-10 website. An acknowledgement will be sent to you upon completion of registration with a full payment.

The cancellation should be made by writing to the symposium office. The registration fee for those who have made cancellation by September 20, 2006 will be refunded except for a charge for the transaction.

Social program

A get-together party is scheduled in the evening on October 9 for all registered participants of the symposium and accompanying persons. A conference dinner will be organized on October 11.

Accommodation

Rooms at the hotels in downtown Kashiwa can be arranged for foreign visitors. The cost of the rooms is in the range between 6,000 and 12,000 yen per night per person without breakfast. Those who want to reserve rooms at the hotels should contact the symposium office by September 1, 2006. Japanese participants are kindly asked to reserve their rooms by themselves.

Travel

Kashiwa is about 30 km north-east from Tokyo. A direct airport bus service from Tokyo international airport (Narita) to Kashiwa station is available. The detailed information is available on issp-10 web site.

Climate

October is one of the best seasons in Japan. The weather in Kashiwa is mostly fair but variable with sunshine and/or rain. The temperature would be between 15 and 25 degrees Celsius.

Sponsors

- * University of Tokyo Foundation
- * Nanotechnology Researchers Network Center of Japan (Ministry of Education, Culture, Sports, Science and Technology)
- * COE21 program (Japanese Society of Promotion of Science)
- * A3 foresight program (Japanese Society of Promotion of Science)

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