

# Invitation

The 15<sup>th</sup> NSRRC Users' Meeting will be held on October 15 - 16, 2009. Several distinguished speakers are invited to share with all the attendees their cutting-edge research. In order to encourage interactions among attendees, English will be used as the official language during the meeting, except at the Users' Town Meeting.

On October 15, NSRRC users are kindly invited to present your research findings in the form of poster presentation. In the afternoon, the Users' Town Meeting, which is hosted by the User Executive Committee (UEC) will be held. During the session, users can discuss issues related to the experiments and user service with the director. For our preparation purpose, please complete and return the questionnaire before September 15 (Tue.) so users' comments can be gathered and analyzed and possible improvement plans or solutions can be suggested. In the evening, there will be six interest group meetings and all attendees are welcome to join the meetings to explore new research opportunities.

On October 16, three focused sessions, entitled as follows, will be held. In the afternoon, the student oral presentation will start from 15:00 and this year, the presentations will be classified into different groups according to the research fields. Each group will have a first prize winner and he/she will be provided with the "Glory of Taiwan" award. A banquet will be held at 18:30 and all attendees are invited to join the occasion as well as the awarding ceremony.

## **Focused Session I: Angle-resolved Photoemission**

This focused session highlights three major fields of the advanced researches investigated by high resolution Angle Resolved Photoemission Spectroscopy (ARPES), which are metal surfaces and thin films, organic semiconductors and thin films, and highly correlated and HTSC materials.

## **Focused Session II: X-ray Synchrotron Radiation in Bio-macromolecules: EXAFS & SAXS**

This workshop highlights the synchrotron x-ray spectroscopy applications in the cutting-edge research of bio-macromolecule structure determination, including model complexes for active sites of metalloproteins, time-resolved protein folding dynamics, X-ray scattering and small angle scattering.

## **Focused Session III: Industrial Application of Synchrotron Radiation**

Some directors of the industrial application offices from synchrotron radiation facilities will be invited to brief the services of synchrotron radiation for industry. Many examples of industrial application of synchrotron radiation will be given, covering X-ray spectroscopy, X-ray diffraction and small angle scattering. The local examples of industrial application will also be summarized.

For updates on Users' Meeting, please visit our website at <http://usersmtn.nsrcc.org.tw/eng>.

At last, please submit your one-page abstract along with the registration form online at <http://usersmtn.nsrcc.org.tw/eng> or e-mail the files to [user@nsrcc.org.tw](mailto:user@nsrcc.org.tw) before August 20 (Thu.). For your reference, Users' Meeting booklet has been published with an ISSN number 1815-0098 since 2005. We look forward to seeing all of you at the meeting.

*Organizing Committee  
The 15<sup>th</sup> Users' Meeting  
June 30, 2009*