

VII. Users Societies, Conferences and Other Activities

SPring-8 Users Society

In order to promote and advance the research activities of users, the **SPring-8 Users Society** was established in May 1993 and made a substantial contribution to the SPring-8 construction. Now that the construction phase is over, their primary focus has shifted to the support for the upgrade of the SPring-8 facilities and the promotion of the SPring-8 utilization. To that end, the SPring-8 Users Society has nine commissions, under which 35 scientific research groups are formed to facilitate communication and information exchange between the facility and the experts. Among them two research groups have been newly organized in the fields of environmental science and educational use of synchrotron radiation. Most of research groups have renewed their two-year projects starting April 2008. Upon completion of each two-year project, their activity reports are prepared. In March 2009, the report entitled "Future Prospects for Scientific Activities at the SPring-8" is to be published to commemorate the 10th anniversary of the SPring-8. As of December 31, 2008, the SPring-8 Users Society has 1,448 members.

The **Industrial Users Society of the SPring-8** was established in September 1990 to promote the use of the SPring-8 by the member of companies. It has also made efforts in the development of the SPring-8 user program. Eight research groups have been organized representing various fields of applications. These research groups have played a significant role in enhancing communication among the industrial sector, JASRI, and the MEXT. Owing to their activities, the percentage of industrial applications has increased up to 20% in terms of the number of proposals approved. In addition to the activities of the research groups, the Society provides information on the trends of the synchrotron radiation facilities in Japan and abroad, and their latest research achievements. The Society consists of 71 companies and one organization as of December 31, 2008.

Conferences and Workshops

The conferences and workshops organized, sponsored, or hosted by JASRI, RIKEN or both in 2008 are listed below.

- 21th Annual Meeting of Japanese Society for Synchrotron Radiation Research, January 12-14, 2008 - Ritsumeikan University Biwako-Kusatsu Campus, Shiga
- The 3rd XFEL Symposium, January 16, 2008 - Marunouchi My Plaza, Tokyo
- The Memorial Lecture for the 10th Anniversary of Industrial Applications, January 23, 2008 - Conference Square M+, Tokyo
- The Report Meeting of SPring-8 Medical-bio Trial Use in FY2008, January 31, 2008 - Public Relations Center, SPring-8
- SPring-8 GPCR Symposium - Frontier on Integral Membrane Proteins in Crystal Structure Determination, February 26, 2008 - Public Relations Center, SPring-8
- The Meeting 2007A on Research Activities of Priority Research Proposals (Priority Field: Industrial Application), February 29, 2008 - National Museum of Emerging Science and Innovation, Tokyo
- The 9th Symposium on Accelerator Power Supply, March 6-7, 2008 - Public Relations Center, SPring-8
- Forefront of Nanotechnology Synchrotron Radiation Use Research, May 7, 2008 - Mielparque-Osaka, Osaka

- The 3rd International Conference on Diamond for Modern Light Sources,
May 20-23, 2008 - Awaji Yumebutai · International Conference Center, Hyogo
- SPring-8 Workshop for a NanoDynamics Beamline, May 22-23, 2008 - Public Relations Center, SPring-8
- Workshop on the New Applications of Advanced X-ray Imaging Techniques in Materials Science,
July 30, 2008 - Tokyo Station Conference, Tokyo
- The 11th Japanese XAFS Conference, August 6-8, 2008 - Egret Himeji, Hyogo
- The 6th International Conference on Borate Glasses, Crystals and Melts (BORATE2008),
August 18-22, 2008 - Egret Himeji, Hyogo
- SPring-8 IUCr2008 Satellite Meeting on X-ray and Neutron Techniques for Nano-Structural Research,
August 21-23, 2008 - Public Relations Center, SPring-8
- The 7th Annual Meeting of Structural-Biological Whole Cell Project of *Thermus thermophilus* HB8,
September 13-15, 2008 - Public Relations Center, SPring-8
- Outlook for Active Use of SPring-8 is Soft Matter Dynamics,
September 30, 2008 - Structural Biology Facility, SPring-8
- The 1st Workshop on the SPring-8 Budding Researchers Support Program,
October 29, 2008 - National Museum of Emerging Science and Innovation, Tokyo
- Beam Physics Workshop 2008 at SPring-8, November 6-7, 2008 - Public Relations Center, SPring-8
- Synchrotron Radiation Industrial Applications Seminar - SPring-8/SAGA-LS Collaboration -
November 7, 2008 - Sun Messe Tosu, Saga
- The 4th XFEL Symposium, December 12, 2008 - Tokyo International Exchange Center, Tokyo

Users Meeting

The meetings for users jointly organized by JASRI and the SPring-8 Users Society, and those organized by JASRI and the Industrial User Society of the SPring-8 are listed below.

- The 5th Report Meeting on SPring-8 Industrial Application,
September 18-19 - National Museum of Emerging Science and Innovation, Tokyo
- The 12th SPring-8 Symposium
October 30-November 1, 2008 - National Museum of Emerging Science and Innovation, Tokyo

Other Activities

- The 16th SPring-8 Open House
April 27, 2008
- The 8th SPring-8 Summer School 2008
July 11-14, 2008 - Kamitsubo Hall, SPring-8
- The 2nd AOFSSRR Summer School - Cheiron School 2008
September 29-October 8, 2008 - Public Relations Center, SPring-8