

2 Workshops and Seminars

2-1 PF Symposium

The 28th PF Symposium, the annual users' meeting, was held on July 12-13, 2011 at the EPOCHAL Tsukuba under the support of the PF user's community and KEK. This meeting was originally scheduled to hold on March 14-15, however because of the big earthquake on March 11 in Japan, it was postponed. This symposium has been already reported in ACR2010.

The 29th PF Symposium, the annual users' meeting, was held on March 12-13, 2012 at the EPOCHAL Tsukuba under the support of the PF user's community and KEK. More than 377 users and PF staff participated in the symposium. The main purpose of the PF Symposium is to discuss the present status and future projects of the PF, and is that users and the PF staff promote mutual friendship through scientific presentations and discussion. In addition, this year is a memorial one, because we mark the 30th anniversary of PF counting from the year of 1982, when the first light beam was delivered. We hence had special lectures from three professors who have greatly contributed to PF: Prof. K. Kohra, the first director of PF, Prof. T. Sasaki, the first head of the former Detector Division, and Prof. K. Hodgson from SSRL, who have worked for a long time as the chair of the PF Science Advisory Committee. Their talks particularly about efforts at the early days were not only very interesting but also urged us to create a new fruitful future for the next decades.



2-2 PF Workshops

Seven PF workshops were held in FY2011. Anyone can propose such a workshop. Free discussion is made upon a specific scientific topic in synchrotron-radiation research and its related application fields. The proceedings of the workshops are found in the KEK proceedings, which are available at the KEK Library.

- (1) "ERL Science Workshop II" held on April 27-28, 2011. KEK Proceedings 2011-1 (in Japanese).
- (2) "Prospect on Synchrotron Radiobiology Focusing on Inhomogeneous Energy Deposition" held on July 14-15, 2011.
- (3) "Recent Development of the Experimental Techniques in High-Pressure Research on Synchrotron Radiation Sources II: Multi-anvil-type High-pressure Apparatus" held on August 2-3, 2011. KEK Proceedings 2011-10 (in Japanese).
- (4) "Recent Development of GI-SAS and their Application" held on September 5-6, 2011. KEK Proceedings 2011-11 (in Japanese).
- (5) "Micro beam utilized XAFS, XRF and SAXS Experiments at PF" held on September 7-8, 2011. KEK Proceedings 2011-12 (in Japanese).
- (6) "Current Status and Progress of Condensed Matter Research by Soft X-ray Spectroscopic and Scattering Measurements" held on September 13-14, 2011. KEK Proceedings 2011-13 (in Japanese).
- (7) "Exploring Magnetic Thin Films and Multilayers: from the Characterization to the Development of Novel Materials" held on October 14-15, 2011. KEK Proceedings 2012-1 (in Japanese).

2-3 Seminars

The seminars hosted by each scientific project in the Institute of Materials Structure Science (IMSS) were arranged as the seminars hosted by IMSS; those are called "IMSS Seminar" and "IMSS Danwakai". This seminar will provide an opportunity to exchange the knowledge among a wide range of sciences, such as synchrotron, neutron and muon. The seminars were held in FY2011 (<http://imss.kek.jp/seminar/imss-danwakai/2011/index.html>).