

Memorials 2011

April 27-28, 2011 ERL Science Workshop II

After the massive earthquake, we began to work again towards the future. Participants actively discussed the future science, although the electric power was limited.



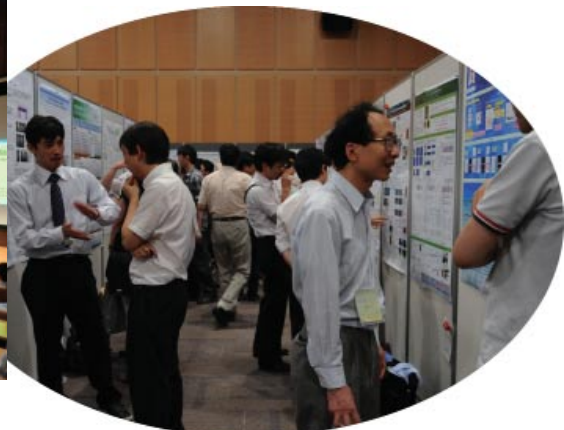
July 11, 2011 ERL Symposium

The sub-title of the ERL symposium was “Synchrotron radiation to realize a sustainable society”, and Dr. Hiroshi Komiyama, former president of the University of Tokyo, gave a special plenary talk.



July 12-13, 2011 28th PF Symposium

The 28th PF Symposium, which is the annual users' meeting, was held on July 12-13, 2011 at EPOCHAL Tsukuba. This meeting was originally scheduled to be held on March 14-15, but was postponed because of the earthquake on March 11.



 **August 19-27, 2011**
Summer Challenge

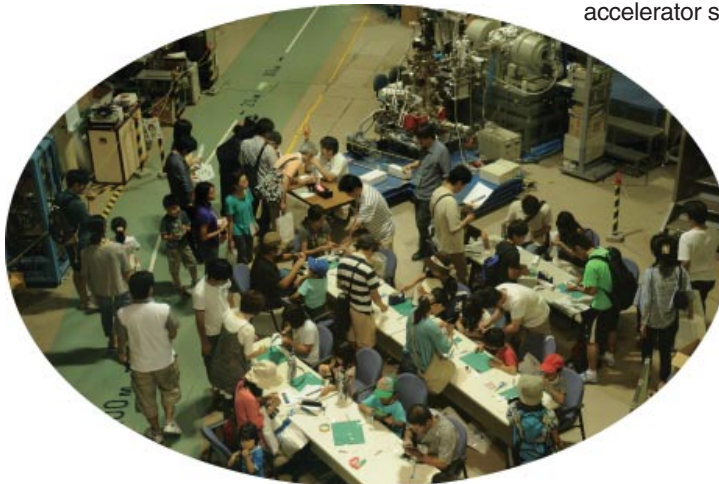


A summer school on “particle and nuclear physics” and “materials and biological science” was organized at KEK for a period of nine days. Some 88 undergraduate students from all over Japan attended this school, which included basic lectures, facility tours of the Tsukuba and Tokai campuses, and experimental courses.



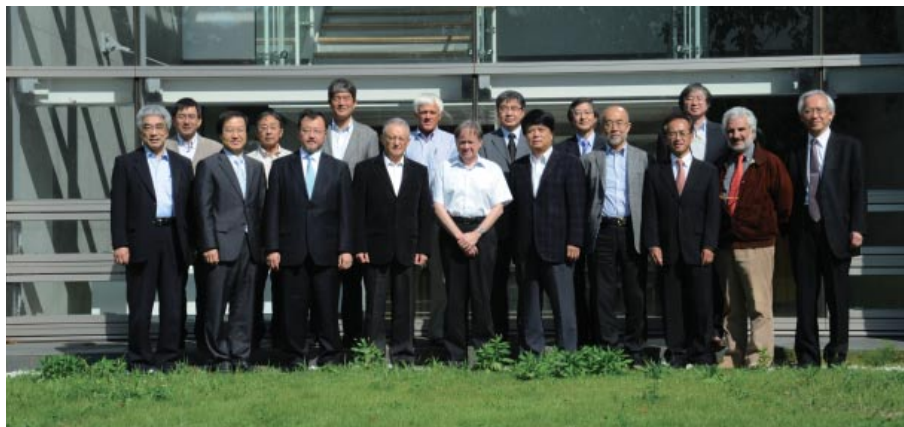
 **September 4, 2011**
Open House

There were a total of 3500 visitors to KEK on the day. All visitors enjoyed the pioneering world of modern materials, biological and accelerator science.



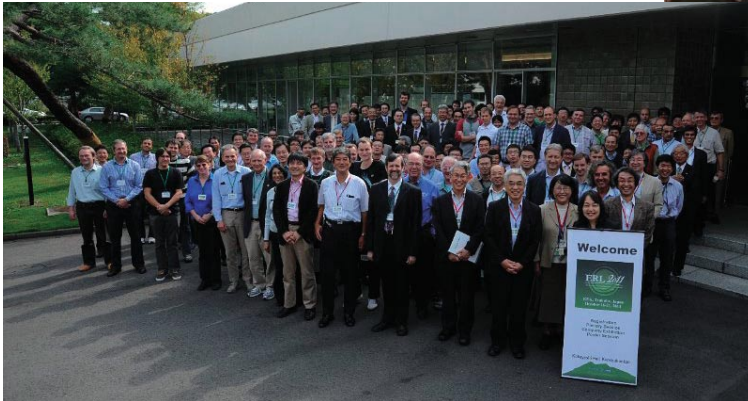
 **October 6-7, 2011**
PF-SAC

The 6th Photon Factory SAC meeting chaired by I. Lindau (Stanford Univ.) was held at KEK.



*October 16-21, 2011
ERL2011*

ERL2011, which was the 50th ICFA Advanced Beam Dynamics Workshop on Energy Recovery Linacs, was held and, accelerator technologies and applications based on the ERL was discussed.



*November 26-27, 2011
Summer Challenge in autumn*

The students who participated in the summer challenge in August performed actual experiments using synchrotron x-rays in the PF and PF-AR. This was the first trial, and was an excellent opportunity for the students.



*December 6-7, 2011
IMSS Symposium*


The 4th IMSS Symposium was held at EP-OCHAL TSUKUBA. The main theme of the symposium was "Prospects of Quantum Beam Sciences at IMSS-Strongly Correlated Systems and Future ERL Sciences".



 *March 14, 2012
ERL Symposium*

Prof. Ei-ichi Negishi of Purdue University, who won the Nobel Prize for Chemistry in 2010, gave a special plenary talk at the symposium.



 *March 15-16, 2012
29th PF Symposium*

This was a special symposium to celebrate the 30th anniversary of the PF. We had special lectures from Prof. K. Kohra (center), Prof. T. Sasaki (left), and Prof. K. Hodgson (right).




International Collaboration

 *November 14-16, 2011
SESAME School in Jordan*

The SESAME–JSPS School was held in Amman, Jordan. This school brought together world experts working in various synchrotron application fields along with students and young researchers who have the potential to become SESAME users. About 50 young scientists from seven different countries/regions (Egypt, Iran, Jordan, Morocco, Pakistan, Turkey, and the Palestinian Authority) attended the school.



 *January 23, 2012
MOU signed to promote research
collaboration with India*

An Indian delegation comprising five high-level officials visited KEK to participate in a joint meeting between the Department of Atomic Energy (DAE) and KEK. A memorandum of understanding was signed at the DAE-KEK meeting. The Indian delegation visited the Indian beamline (BL-18B) at the Photon Factory.





March 10, 2012
KEK-TRIUMF ERL workshop

The KEK-TRIUMF ERL Technology Workshop took place on March 10 at TRIUMF. The present status and future collaborations were discussed.

