

2005/06/20

To: Distribution
From: M.Kuriki
Subject: Minutes of the LC Leaders Meeting at KEK

Date: Monday, June20, 2005

Time: 10:05 – 10:35

Place: KEK Bldg 3, 7F, Meeting Room

Attended: K. Ueno, K. Saito, N.Toge, K. Tsuchiya, M. Fukuda, Y. Morita, S. Noguchi, M. Kuriki

1. General Communication

Toge reviewed the following topics.

- ILC Asia notes are listed in <http://lcdev.kek.jp/ILCAAsiaNotes/> . Members are asked to bring in documentations that are worth publishing in this form.
- GDE Director's corner has been open at <http://www.interactions.org/linearcollider/gde/> Please sign up to the GDE news ML there.
- Schedule of B.Barish's visit at KEK was discussed. An agenda of the schedule was provided from the LC office. Tours at ATF, STF, and AR-East will be organized by Urakawa, Hayano, and Saito, respectively. A list of the persons that are responsible for preparing the discussion materials was reviewed.
- Director Totsuka of KEK is asking the KEK Public office to prepare a KEK poster for a Kyoto conference on facilitating coalition among the industrial, educational and bureaucratic sectors in Japan. A hand-out pamphlet which introduces the LC technologies has to be prepared: Noguchi (cavity), Fukuda (RF), and Kuriki (Injector) will provide the information which will be put together by Toge and Hayano.

2. WG Status Reports and Others

- WG2 :
 - A second-hand klystron (TH2104A) was successfully operated at $V_k = 130\text{kV}$ with 2 μs RF pulses (Fukuda)
- WG3:
 - The set up of IPPAK experiment at the KEKB beam dump was done on June 16. A test experiment to confirm the beam spot, attempted the same day, was not successful. It will be tried again on June 21 (Kuriki)
- WG5:
 - Contamination problems of the HPR system in the AR-East are being investigated and being fixed, while the testing of ICHIRO #1 cavity is waiting. The compressed air line was worked on Saturday, June 18. The filter for the water system will be replaced Monday-Tuesday, June 20-21. The cleanliness of the system will be checked up shortly thereafter (Saito)
- EP System:
 - Enomoto and Ueno have been organizing discussion for the mid-term strategies for the EP facilities. The present working assumption is to build a new EP facility at KEK to be operational in 2007. The facility at our contractor's site will be maintained in this while, then eventually will be dismantled (Ueno).

- WG6:
 - When the Tsukuba-Express railway is commissioned in September this year, a “Tsukuba Technology Show-Case” exhibition will be held in Akiharaba, Tokyo. A KEK presentation booth with posters and displays will be set up. Cooperation of the LC group leaders are sought (Morita).

Next meeting: (June 27 is cancelled, due to the meeting with B.Barish) July 4 10:00AM at KEK Bldg 3, 7F Meeting Rm (chair: K.Yokoya, minutes: N.Toge) ; Video-link *will be* available.