

Physics and Experiment Board Meeting

January 31, 2012 (1400 GMT)

Minutes (prepared by J. Brau)

Present: Phil Burrows, Catherine Clerc, Marcel Demarteau, Juan Fuster, Akiya Miyamoto, Michael Peskin, Yasuhiro Sugimoto, Andy White, Sakue Yamada, Jim Brau

Excused: Ties Behnke, Karsten Buesser, John Jaros, Hitoshi Yamamoto.

Research Director's Report

The Interim Report has been finished and will be printed soon. The plan is to print in each of the three regions to reduce the cost of mailing. A mailing list has been prepared.

The 1 TeV parameters for the DBD were set by the end of 2011. The work is now underway to prepare for the DBD simulations

Hitoshi is writing the Research Director's report article for this month's ILC Newline. It is possible for Common Task Groups to contribute an article for future issues.

The ILCSC will meet on February 2 in Oxford. Sakue will not attend, and Hitoshi will give the RD report in his absence. The main topic for the meeting will be the post-2012 organization.

A report is being prepared by the LeDiberder panel for the European strategy process.

The next PAC meeting will be held at Fermilab, May 15-16. SiD and ILD should send representatives.

The first meeting of the DBD format group was held in December. It was agreed that the DBD would be two volumes, one for physics and one for detectors and simulation. The 2nd volume will have three sections: an introduction, an SiD section, and an ILD section. The introduction will cover common issues and activities. Each group is limited to about 150 pages, and the common section is 50 pages, for a total of 350 pages. It will be completed by the end of the year. The first outline will be submitted to the IDAG one month before the ACFA meeting in Korea (April 23-26). The draft of the DBD will be submitted to the IDAG one month before LCWS in Texas (October 22-26). The plan is to adopt the same latex template as is used by the GDE for the TDR. Ties and Marcel S. have received a draft version from Maura. It will be necessary to coordinate with the physics volume and the TDR. The author list needs discussion.

The Costing Working Group has been inactive recently, but a new estimate is planned for February. The group will meet in March.

The CLIC-ILC Group has not met for some time.