

Physics and Experiment Board Meeting

April 21 (2100 GMT), 2010

Minutes (prepared by J. Brau)

Present via Webex: Ties Behnke, Jim Brau, Karsten Buesser, Catherine Clerc, Marcel Demarteau, Keisuke Fujii (for Michael Peskin), John Jaros, Akiya Miyamoto, Francois Richard, Yasuhiro Sugimoto, Harry Weerts, Sakue Yamada, Hitoshi Yamamoto.

Request for Engineering Support

At the Brookhaven ILCSC Rolf offered to discuss with the lab directors support for detector engineering if he were presented with a list of urgent needs. In response to a request from Sakue, SiD submitted a list just after Beijing, and ILD followed ten days later. In the meantime, thinking that the push-pull issues were most likely to gain support, Barry asked Andrei to prepare a draft document asking for engineering support for push-pull, which he did, and presented to the GDE EC meeting last week. Andrei's presentation of his document to the GDE EC was the first opportunity for the detector side to see his plan. Sakue discussed the document with Barry earlier this week, and explained to him that a list of detector engineering needs was being prepared. Barry and Sakue agreed that the detector and the machine-side MDI should be planned in a coordinated way

Speakers for PAC Valencia Meeting

The PAC will meet in Valencia May 13-14. Sakue requested that the speakers for the detector groups be identified. It is expected that Phil Burrows will speak for SiD and Ties Behnke for ILD. Both groups agreed to confirm later this week. (Ties and Phil did make their respective presentations.)

ILD - Yasuhiro

No report

SiD - John

Preparing for the workshop at Argonne June 3-5.

MDI – Karsten

Nothing more beyond the discussion on engineering support.

Engineering Tools – Catherine

Catherine is trying to set up meeting to discuss tools.

Detector R&D – Marcel

Marcel has nothing new to report.

Software – Akiya

The software group is preparing plans for production of benchmark reactions.

Physics - Keisuke

The physics group will meet next Tuesday to discuss benchmarks and the SB2009 studies. There is some difference of opinion on the importance of 1 TeV reactions. The IDAG stated it was a priority.

IDAG - Sakue

The IDAG has delivered a report to Sakue based on the Beijing meeting, and Sakue will forward it soon.

Next meeting

The next meeting will be on May 25.