

Minutes, 3/31/04 Tevatron BPM Upgrade Meeting
Stephen Wolbers

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The agenda as announced consisted of:

1. Report from Steve and Bob.
2. Reports from L2 managers.
3. AOB.

1. Report from Bob and Steve.

- Many people were missing from the meeting due to the BTeV Temple Review, vacations and training. Those who were there had a short meeting.

- Jim, Bob and Peter Prieto have taken a home-made 53 MHz filter out to A1 to try to measure pbars using timing (plan B). Initial results are promising. The intent is to make measurements within the next week or so and at the same time specify the 53 MHz filters that are needed for the final front-end/diagnostics board. Packaging as well as frequency and time response will all be important. This needs to be done soon because of the long lead-time required to get the filters built.

- The wbs and updated milestones are not quite ready. Steve hopes to have them for next Wednesday's meeting.

- Requisitions are moving along. The MVME boards are all here. The Echotek boards are being designed and laid out by Echotek. We hope to have the first four in early June. The VME crate requisition should be sent out for bids next week.

2. Reports from L2 Managers

Mike Martens:

- Mike is back from his work bringing up the Tevatron.

- Mike started up the 15 Hz logger for the A1 Echotek system. He mentioned that the logger and acquisition may be turned off occasionally. We agreed (I think) that Jim and Bob are coordinating the A1 and A3 EchoTek work and that Mike can work with them if there are any questions about the state of the devices in those buildings (connected with the Tevatron BPM upgrade).

Luciano Piccoli:

- One of the new MVME boards is being installed in the FCC test stand.
- TCLK has been seen on the FCC test stand.
- Design document work continues. People should comment of course. Updates will be coming.

3. AOB.

- There will be a meeting Thursday, April 1 at 1:30 in the Penthouse to discuss the service building task force work and to get an update on the analog front end.
- There will be a meeting on Monday, April 5 at 11:00 in the Penthouse for a small subset of the project to meet with a small subset of the BLM project.