

Minutes, 8/13/03 Tevatron BPM Upgrade Meeting  
Stephen Wolbers

This set of minutes, and all future minutes, are or will be deposited in the Beams Document Database as document number 792.

The meeting consisted primarily of an organizational talk by Stephen Wolbers of the project. The talk can be found in the Beams Document database:  
<http://beamdocs.fnal.gov/cgi-bin/public/DocDB/ShowDocument?docid=780&version=1>

Discussion of a few topics included:

- Jim, Bob and Steve will work on the response to the DOE review recommendation about BPMs that is due September 1, 2003.
- There was some discussion about the October 1, 2003 design review. Do we need beam data with the final design in order to have the review? Or can we split the review into parts? This is something that will be discussed inside the project and with Jeff Spalding.
- People are curious to know who is working on the project. Part of the organizational effort over the next few weeks is to make that clear.
- All documents are in the BD Document database and are tagged with Tevatron/BPM and any other topic that people decide. We should decide on keywords that are useful for searching and classifying documents.
- There are some older documents which need to be found and scanned in.
- The internal BD review of the Tevatron BPM project needs to be located and included in the documents. Mike Martens or Bob Webber will look for it.
- There was a short discussion of the requirements for the Tevatron BPMs. Mike Martens is developing the next version of the requirements, taking Jim Steimel's work as a starting point. He will finish a first draft very soon and will have Jim and Bob edit. The edited version will then go to the rest of the group for comments. This is all meant to occur in the next few days.
- There was a discussion of work that can be done while the beam is still running -- 3.5 more weeks! Anyone who can do useful measurements should be doing so. Jim Steimel and Bob Webber can help to get this organized.
- We discussed the plans for work in the tunnel during the shutdown. Also work that might go on in the service buildings. Bob will talk to Marv Olsen to see what organization and help can be applied. Steve proposed that the project meeting on 8/27/03 be devoted to a discussion of "tunnel work, cables, racks, etc."