**Minutes 2012/2/10**

Present: H. Wieman, H. Matis, Amilkar, Spiros, Jonathan, Xin, H-G Ritter, Flemming, Wei, Jim Thomas

1. **Geometry.** 
   1. We plan for an internal Y2013 geometry review on Monday, Feb 27 at 4:30pm at BNL/evo. Flemming will set up the small committee for the task.
   2. We discussed Flemming’s slides on sector structure and materials.
      1. Still needed some material info (acrylic glue)
      2. Uses Al-cable traces (instead of Cu). Traces are, for now, uniform over the ladder’s length.
      3. Still doesn’t account for the wire bonds.
   3. We discussed Jonathan’s slides with other material we need or might want to model.
   4. Amilkar is re-working his beam pipe implementation.
2. **Survey issues**. H.W. gave an update on PXL survey preparations.
   1. He was going to check on the status of prototype sector build.
   2. The design of sector holder is still with the shop.
   3. The single-axis rotator is been ordered. After the order goes out it will take about 2 weeks to arrive.
   4. Hao Qiu (new LBL postdoc) get acquainted with the CMM environment
3. **AOB**
   1. The finishing of the HFT-Numbering document is pending the response from Gerrit.
   2. CVS work on SST structures continues. A list of directories/files is posted on Drupal’s meeting pages. Emphasis is put to Survey/Alignment structures and the modifications needed. An initial discussion with Yuri on this subject brought up the need to prepare and perform, soon, simulation studies. For this a full HFT geometry will be needed in an environment which can handle misalignments (VMC).