BCAL Future Work

1. Implement JANA resources to read/handle Sampling Fraction and Shower Curvature tables in a manner consistent to the reading of similar (large file) resources such as the magnetic field

2. Recheck simulations and compare IU-enhanced code to KLOE one last time before retiring the latter

3. Once code is mature, cleanup it up and remove constants to a file or database

4. Implement FPGA timing algorithms in code (mcsmear)

5. Add calibration constants to CCDB for converting DBCALDigiHit objects (ADC/TDC units) into DBCALHit objects (physical units)
   (*once these become available, e.g. from cosmics, later beam*)

6. implement BDT analysis to replace current cuts-based code

Note: manpower is an issue until summer