Tentative Timeline for Experiment Development

1. 3-4 General Experiment ideas:  (during PD August 28 training)

           Must answer the following:

               1.  What is purpose/hypothesis

                2.  What is relevance of the experiment?

                3.  Background Research

1. Design Process Instruction, Team Subsystem development (PD day September 12) (Schools turn in final experiment ideas)
2. Alli approve ideas and get back to schools by COB Monday September 16
3. Design drawings, Subsystem Development and Final Experimental Flow developed (Early October)
4. Material Acquitision (Mid October)
5. Initial Prototype Build, subsystem testing and final product testing (Late October/Early November)
6. Redesign, fix issues encountered, possible new material acquisistion (Order any new materials before Thanksgiving)
7. Finalize prototype and collect ground based data (January/February)
8. Complete final papers and schematics ready TEDP (March 2014)
9. Deliver Experiment to Nano Racks March 2014
10. Write a whitepaper with final results (After flight using ground based testing and flight testing data)