Items perhaps not directly covered in talks, need more attention than planned:

*In no particular order*

1. All SBS experiments should consider implications of lower (10.6 GeV) maximum beam energy – including for lower pass calibrations. Please send any associated configuration changes by the end of August 2019.
   1. Also don’t assume high precision on spectrometer angle positioning (can know installed position well, but movement to a particular position will be difficult).
   2. What is cutoff where we need to change layouts?
2. Configuration changes will be a major issue… this is not accounted for in the current PAC approval days. Collaboration should develop a run plan including all (de)installations – due to me by September 1
   1. Consult with Jessie also for times, take cable moves into account,… must be realistic
   2. Note that RadCon estimating ~a month before anyone can work around/remove anything from the pivot
   3. Need backup plan in case RadCon won’t let Hall A team modify the existing beamline
   4. For GMn think 100 days total (guessing 2/1/19 – early May 2019) for ALL (reconfigurations, data taking, GEn-RP, RadCon waits,…)
3. SBS needs electronics to be in similar status as BigBite (electronics hut layout, etc..)
4. Beam steering not discussed this time (was in 2018)
   1. write up a procedure with accelerator for beam steering tests (Yves/Doug)
   2. develop backup plan if steering doesn’t work as expected
   3. correctors into accelerator software, what interlocks does Yves want?
   4. work with Robin to understand interplay of three magnets
   5. move DAQ for beamline out of HRS – check if in right or left arm?
5. Will need documentation for everything
   1. Have to have all OSPs, etc. in place (note! There’s a signature path here!) for request to run (i.e. done by December 2019!)
   2. Use Hall A Ops manual as a guide – *substantial*, but don’t need this much, git a nice approach
   3. Suggest assign a single point-of-contact for this effort
   4. Consider NIM article?
6. Subsystem groups should give information to software group regarding requested capabilities and features – document requested (see his slide) for which Andrew didn’t give a date, but I think *before end of 2019 at the latest*
   1. Online histos,….
   2. Think also what other detector information do you need to commission your detector?
   3. Any ancillary measurements?
   4. Calibration?
7. Need to get ERR response in ASAP to request scheduling
   1. Requires high background rate tracking be addressed, a lot of concerns with this
   2. Possible to see/include PREX2 plots?
8. Evaluate data rates and storage needs – online and offline
   1. collaboration should determine if there’s any anticipated need to buy more CPUs, tapes,…
   2. report results to A/C management *by end of 2019*
9. Assign collaboration an “installation coordinator” (likely not right title)? Someone to look at experiment as a whole
   1. Make sure no double-counting of electronics, create master list of all electronics needs (including HV)
   2. Same for cables
   3. Perhaps chase documentation
   4. Coordinate with Robin, Jessie, Jack
10. GEp – maybe all - be wary of radiation in Hall… for PREX2, electronics behind green wall (BCM, raster,..) are having trouble – and you’ll have less shielding
11. Concise (2-3 pages) report on status of the DAQ would be useful
    1. Fastbus, SSP, mix of new and old Tis – how do we know this will all work together?