

Minutes – SBS Weekly Meeting for 17 February 2020

1. New wiki page for subsystem progress tracking. Call for progress/timeline assessment documents. [https://hallaweb.jlab.org/wiki/index.php/Subsystem_progress_tracking, 2020](https://hallaweb.jlab.org/wiki/index.php/Subsystem_progress_tracking,2020)
 - 1.1. Length: 1-2 pages
 - 1.2. Time line, needs, goals, benchmarks, highlights
 - 1.3. First version due March Collaboration meeting (20-March-2020)
2. BB Preshower work (Arun) ([PDF link](#))
 - 2.1. Replacing preshower with rad-hard blocks, move better ones to shower counter
 - 2.2. Missing mu-metal plate on one side; \$3-5k
 - 2.3. Blocks for preshower being cut, then can be wrapped and reinstalled
 - 2.4. This week will move good preshower blocks to shower positions with low performance
3. Brief verbal status reports on subsystems (Contact persons)
 - 3.1. Software (Andrew)
 - 3.1.1. Eric added the modded preshower geometry to the sim
 - 3.1.2. Started the simulation runs
 - 3.1.3. SBS offline digitizer being completed to analyzer the simulation output
 - 3.1.4. Grad Student has completed Hall A beamline simulation
 - 3.2. DAQ (Alex Camsonne)
 - 3.3. BB Shower (Arun)
 - 3.3.1. Previous presentation
 - 3.4. HCAL (Scott)
 - 3.4.1. New scintillator for larger area soon
 - 3.4.2. Better timing signal with new conversion box
 - 3.4.3. Juan Carlos will be finalizing PMT installation; calibrations
 - 3.5. INFN GEM (Evaristo)
 - 3.5.1. This week no check on 3rd foil due to compressor issue
 - 3.6. UVa GEM (Nilagna)
 - 3.6.1. Hall C and Kondo moving 5th layer into test stand
 - 3.7. CDET (Peter)
 - 3.7.1. Still working on 2nd half of 4th
 - 3.8. RP-Gen (Michael)
 - 3.8.1. Nothing new on detectors
 - 3.8.2. Organize manpower (Grad students) for analyzer software)
 - 3.8.3. TOSCA map in works

3.9. GMn safety documents

3.9.1. Brain working with Ed Folts about the format

3.9.2. Questions will be coming to the sub-system persons soon

4. Adjourn

Recorded by Will Tireman