

Minutes: SBS Meeting March 20, 2013

Attendees: John LeRose, Alexandre Camsonne, Mark Jones, Vahe Mamyán, Sergey Abrahamyan, Brian Quinn, Bogdan Wojtsekhowski, Mitra Hashemi Shabestari, Carlos Ayerbe Gayoso, Adam Sarty

- 1) Sergey Abrahamyan gives brief report on electronics/DAQ status
 - a) There is some discussion of space organization
- 2) Bogdan Wojtsekhowski reports that MQT is working with an external gate, but there is 10% jitter. Will need to resolve the jitter problem
- 3) Vahe Mamyán gives talk on Scintillators for HCAL
 - a) See [link](#)
 - i) Discusses design (wavelength shifter down the middle)
 - ii) Scintillator options
 - (1) Absorption and emission spectra
 - (2) Scintillator surface quality (shows picture - not very good but good enough)
 - (3) Air gap won't be in the final product
 - (4) **NOTE:** 255 photo-electrons (not photons)
- 4) Bogdan asks for suggestions for the collaboration meeting (speakers and agenda items). Also, wants feedback on the proposed dates, May 24-25

-JJL¹

¹ Wasn't there!