

Minutes: SBS Meeting February 27, 2013

Attendees: Alexandre Camsonne, Mark Jones, Charles Perdrisat, Sergey Abrahamyan, Carlos Ayerbe Gayoso, Vina Punjabi, John LeRose, Bogdan Wojtsekhowski, John Annand, Doug Higinbotham (in spirit only, he was next door), Kondo Gnanvo, Nilanga Liyanage, Evaristo Cisbani

- 1) John Annand reports over the phone on electronics status
- 2) Bogdan Wojtsekhowski summarizes design status for SBS Basic
 - a) Magnet modeling essentially done
 - b) Al Gavalya checking all kinematics layouts
 - c) Counter weight design coming along well
 - d) Started beam pipe design
 - e) Expect final coil parameters this week
 - f) Expect specs for the power supply late this week or next week
- 3) Alexandre Camsonne gives a report about the SBS/A1n DAQ Status
 - a) See [linkpdf](#) or [linkpptx](#)
 - i) Gives APV25 status
 - ii) Calorimeter status (36 sub network is less secure than 88 sub network, but 88 sub network is so secure that CODA won't run)
 - iii) Fastbus status
 - iv) Discusses DAQ schemes
 - v) MQT
 - vi) Task list
- 4) Sergey Abrahamyan reports on efforts to reduce deadtime
 - a) See [linkpdf](#) or [linkpptx](#)
 - i) Lists various methods and reports on status of each
 - (1) Sparsification
 - (2) Event blocking
 - (3) Parallel DAQ systems
 - (4) SFI sequencing

-JJL