

Minutes: SBS Meeting February 6, 2013

Attendees: Carlos Ayerbe Gayoso, Alexandre Camsonne, Bob Michaels, Vina Punjabi, Bogdan Wojtsekhowski, Doug Higinbotham, Nilanga Liyanage, Adam Sarty, Robin Wines, Seamus Riordan, Gordon Cates, Mitra Hashemi Shabestari, John Annand, Vahe Mamyán, Charles Perdrisat, John LeRose, Mark Jones, Brian Quinn...

- 1) Carlos reports on HERA B Module studies
 - a) See [link.pptx](#) or [link.pdf](#)
 - i) Reminds us about HERA B modules
 - ii) 10 modules lent by ITEP for study
 - iii) Some slight, repairable damage in shipping
 - iv) Details of WLS fibers
 - v) LED details
 - vi) Testing setup details
 - b) Bogdan wants to know the number of photo-electrons
 - c) Costs not discussed
- 2) Robin report on design status
 - a) See [link.ppt](#) or [link.pdf](#)
 - i) Beam line cutout discussed
 - ii) Coil geometry
 - (1) Presently 1 saddle + 2 racetracks
 - (2) 4 racetracks?
 - (3) BNL coils are not useable, stored with water (not LCW) in them
 - iii) Magnet support
 - b) Bogdan adds details of field studies
 - i) Need to know the maximum tolerable field for GEM's

-JJL