

Physics in the DAQ 1000 Era

16 Aug - 17 Aug, 2007

Physics seminar room

Thursday, August 16

DAQ1000 CAPABILITIES AND PWGC PROSPECTS :: Large Seminar Room (BNL Physics Department 510)

phone bridge: 631 344 8383 :: 09:00-17:00

09:00-09:15	Welcome	Tim Hallman
09:15-09:45	DAQ1000 capabilities	Tonko Ljubicic
09:45-10:15	Trigger in DAQ1000	Hank Crawford
09:45-09:45		
10:15-10:35	Coffee	
10:35-11:20	Software and Computing Capabilities and Issues	Jerome Lauret
11:20-11:50	High Pt Physics in the DAQ 1000 Era	M. van Leeuwen
11:50-12:20	Spectra Physics in the DAQ 1000 Era	Nu Xu
12:20-14:00	Lunch	
14:00-14:30	UPC Physics in the DAQ 1000 Era	Boris Grube
14:30-15:00	Heavy Flavor Physics in the DAQ 1000 Era	Manuel Calderon
15:00-15:30	E by E Physics in the DAQ 1000 Era	Aihong Tang
15:30-15:50	Coffee	
15:50-16:30	Spin Physics in the DAQ 1000 Era	Jim Sowinski
16:30-16:50	Estruct Physics in the DAQ 1000 Era	Lanny Ray (phone)
16:50-17:20	Open	
17:20-17:50	Strangeness Physics in the DAQ 1000 Era	Matt Lamont
17:50-18:30	Adjourn	

Friday, August 17

PART II :: TBD :: 09:00-13:30

09:00-09:30	New QCD Frontier for RHIC -- an exotic particle factory	Huan Huang
09:30-10:00	Gamma-Gamma HBT and DAQ1000	Jack Sandweiss
10:00-10:20	Physics with tagged forward protons in DAQ 1000 era	Wlodek Guryn
10:20-10:40	Coffee	
10:40-11:10	Using the HFT as a trigger device	Howard Matis
11:10-11:40	Some facts and thoughts on a fast online tracking	Aihong Tang
11:40-13:30	Lunch	
13:30-14:00	Summary of Physics Data Sets	Dick Majka and Zhangbu Xu
14:00-16:00	Brainstorming, Discussion to identify key points and especially action items, generate bullet points for close out report	All
16:00-16:20	Adjourn	

THE END
