

Lawrence Berkeley National Laboratory
DOE Program Review of High Energy Physics
Building 54- Perseverance Hall
May 28-29, 2003

Agenda

Wednesday, May 28

8:30-9:00	Executive Session		
9:00-9:10	Welcome and introduction	J. Siegrist/W. Barletta	(10)
	<i>Dark Energy & Dark matter</i>		
9:10-9:35	Astrophysics at Berkeley	E. Linder	(20+5)
9:35-10:00	Supernova Cosmology	S. Perlmutter	(20+5)
10:00-10:25	SNAP	M. Levi	(20+5)
10:25-10:45	<i>Break</i>		
10:45-11:05	CMB Program	A. Lee	(15+5)
	<i>Quark Flavor</i>		
11:05-11:30	Quark Flavor Physics at Berkeley	R. Cahn	(20+5)
11:30-11:55	BaBar	V. Shelkov	(20+5)
11:55-12:20	CDF	A. Dominguez	(20+5)
12:20-1:20	<i>Lunch (Committee and invited guests)</i>		
1:20-1:45	HEP Theory	M. Chanowitz	(20+5)
1:45-2:10	Neutrino Physics at Berkeley	H. Muryama	(20+5)
	<i>Lepton Flavor</i>		
2:10-2:30	KamLAND & θ_{13}	K-B. Luk	(15+5)
2:30-2:50	Intense Muon Beam Accelerator R&D	M. Zisman	(15+5)
2:50-3:10	<i>Break</i>		
3:10-4:30	Tours/Breakouts		
	<ul style="list-style-type: none">• ATLAS• MSL/SNAP• L'Oasis Lab• SC magnets• Theory		
4:30	Executive Session		
6:30	Dinner (Downtown Restaurant)		

Thursday, May 29

8:30-9:00	Particle Data Group & Education activities	M. Barnett	(25+5)
9:00-9:10	Center for Beam Physics	W. Turner	(10)
	<i>Advanced Technologies</i>		
9:10-9:35	Accelerator Theory & Computation	R. Ryne	(20+5)
9:35-10:05	All Optical Accelerators	W. Leemans	(25+5)
	<i>Electroweak Symmetry Breaking</i>		
10:05-10:30	Physics Overview	I. Hinchliffe	(20+5)
10:30-10:50	<i>Break</i>		
10:50-11:05	Tevatron Support	M. Zisman	(10+5)
11:05-11:25	LC Accelerator	M. Venturini	(15+5)
11:25-11:55	Superconducting Magnet program	S. Gourlay	(25+5)
11:55-12:15	LHC Accelerator Project & Research program	W. Turner	(15+5)
12:15-12:45	ATLAS Project & Research program	M. Gilchriese	(25+5)
12:45	<i>Executive Session – Wrap-up</i>	Barletta/Siegrist	
	<i>Lunch (Committee)</i>		
	<i>Committee Executive Session and Exit Interviews</i>		