

**DOE/SC (CD-1) Review of the
Long Baseline Neutrino Experiment (LBNE) at Fermilab
October 30-November 1, 2012**

AGENDA

Audio Connection using ReadyTalk

1. Dial Toll-Free Number: **866-740-1260** (U.S. & Canada) and **enter access code shown below plus the # sign**

View Talk on Web using ReadyTalk

1. To View Talk on web go to <http://www.readytalk.com/>
2. On left side of screen go to "Participant, Join a Conference"
3. Enter the Access Code and press the "Join" Button

View Video Streaming of Plenary, Q&A and Closeout Session on Web go to:

[Live Video Streaming Link](#)

NOTE Video Stream provides live video only – If you want to ask questions during video streaming sessions you will have to establish an audio connection by calling ReadyTalk.

		<u>Tuesday, October 30, 2012</u>		ReadyTalk Access Codes
8:00 am		DOE Executive Session, One East (WH1E)	Dan Lehman	1775419
9:00 am		Welcome/Plenary Sessions— One West (WH1W) Live Video Streaming Link	Pier Oddone	9301126
9:10 am	P01	Project Overview	Jim Strait	
9:40 am	P02	Project Design Cost and Schedule	Elaine McCluskey	
10:10 am		Break		
10:25 am	P03	Conventional Facilities Overview	Tracy Lundin	
10:50 am	P04	SURF Working with LBNE	Mike Headley	
11:00 am	P05	Beamline Overview	Vaia Papadimitriou	
11:25 am	P06	Far Detector Overview	Jim Stewart	
11:50 am	P07	Near Detector Complex Overview	Christopher Mauger	
12:00 pm		Working Lunch		
1:00 pm		Parallel Subcommittee Breakout Sessions		
		Note Break Available at 2:45 —Outside Comitium		
	B01	Detector— Black Hole (WH2NW)		8959386
	B02	Beamline— Racetrack (WH7XO)		8420363
	B03	Conventional Facilities— Snake Pit (WH2NE)		3294920
	B04	Project Management (Management/Cost&Sched/ES&H)— One East (WH1E)		8402193
		ES&H Subcommittee - WH1SW Small Dining Room		1060718
		Cost/Schedule Subcommittee - WH3NW Theory		9149891
4:30 pm		Subcommittee Executive Sessions - in Parallel Breakout Session Rooms		
5:00 pm		DOE Executive Session— One East	Dan Lehman	1775419
6:30 pm		Adjourn		
		<u>Wednesday, October 31, 2012</u>		
8:00 am		Parallel Subcommittee Breakout Sessions—Continued in same rooms		See Breakout Session Details Below

9:30 am		Break—Outside Comitium		
9:45 am		Parallel Subcommittee Breakout Sessions—Continued in same rooms		See Breakout Session Details Below
12:00 pm		Subcommittee Executive Sessions - Working Lunch— WH2XO		
1:00 pm		Response to Day 1 reviewer questions/questions from morning breakout— One West Live Video Streaming Link		9301126
2:00 pm		Parallel Subcommittee Breakout Sessions—Continued in same rooms		See Breakout Session Details Below
2:45 pm		Break—Outside Comitium		
3:00 pm		DOE Full Committee Executive Session— One East	Dan Lehman	1775419
		<u>Thursday, November 1, 2012</u>		
8:00 am		DOE Full Committee Executive Session – One East	Dan Lehman	1775419
10:00 am		Break		
10:15 am		DOE Full Committee Executive Session Dry Run— One East	Dan Lehman	1775419
12:00 pm		Working Lunch - One East		
1:00 pm		DOE Summary and Closeout— One West Live Video Streaming Link	Dan Lehman	9301126
2:00 pm		Adjourn		

SUBCOMMITTEE BREAKOUT SESSIONS

FD = Far Detector, DAQ = Data Acquisition, ND = Near Detector, NDC = Near Detector Complex, TPC = Time Projection Chamber, APA = Anode Plane Assembly, CF = Conventional Facilities

B01 Detectors			
<u>Tuesday, October 30, 2012 – WH2NW Black Hole</u>			ReadyTalk 8959386
1:00 pm	B01-01	FD Cryostat & Cryogenics	Barry Norris
1:40 pm	B01-02	FD Photon Detectors	Stuart Mufson
2:00 pm	B01-03	FD TPC	Bo Yu
2:20 pm	B01-04	FD Cold Electronics	Craig Thorn
2:40 pm	B01-05	FD DAQ	Jon Urheim
3:15 pm	B01-06	FD Installation	Joe Howell
3:35 pm	B01-07	FD Prototyping Plan	Alan Hahn
3:55 pm	B01-08	FD Risk VE, Acquisition	Russ Rucinski
4:15 pm	B01-09	FD/ND Cost/Schedule Overview	Penka Novakova/ Dan Jones
<u>Wednesday, October 31, 2012 – WH2NW Black Hole</u>			ReadyTalk 8959386
8:00 am	B01-10	NDC Tertiary Muon Detectors	Geoff Mills
8:20 am	B01-11	NDC Global DAQ	Hans Berns
8:40 am	B01-12	NDC Risk Evaluation and Mitigation	Christopher Mauger
9:30 am		Drill Down – Huizenga – NDC Muon Cherenkov Detectors	Geoff Mills
10:45 am		Drill Down – Huizenga – NDC Risk	Mauger, Lundin, Strait

Wednesday, October 31, 2012 – WH3NW Theory Conf Room			ReadyTalk 9149891
8:00 am		Drill Down – Blaisdell – FD Cryogenic & Cryostat Construction	Barry Norris
9:00 am		Drill Down – Blaisdell – FD TPC APA Construction	Bo Yu
9:45 am		Drill Down – Blaisdell – FD Detector Monitoring & Control Construction	Jon Urheim
10:30 am		Drill Down – Blaisdell – FD Installation	Joe Howell
11:15 am		Drill Down – Blaisdell – FD Photon Detector Construction	Stuart Mufson
B02 Beamline			
Tuesday, October 30, 2012			ReadyTalk 8420363
1:00 pm	B02-01	Beamline ESH, Risk, VE, Acquisition	Vaia Papadimitriou
1:45 pm	B02-02	Primary Beam	Sam Childress
2:25 pm	B02-03	Neutrino Beam	Craig Moore
3:30 pm	B02-04	System Integration	Rich Andrews
4:05 pm	B02-05	Beamline Cost/Schedule Overview	Bob O’Sullivan
Wednesday, October 31, 2012 – Racetrack WH7XO			ReadyTalk 8420363
8:00 am		Drill Down – Fenn – Dipoles	George Velev
8:45 am		Drill Down – Fenn – Lattice Optics, Project Management, Design, Sorting	John Johnstone
9:15 am		Drill Down – Fenn – Target Hall Remote Handling	Patrick Hurh
10:15 am		Drill Down – Fenn – Horn Support Structure	Cory Crowley
11:00 am		Drill Down – Fenn – Shielding Configuration	Andy Stefanik
B03 Conventional Facilities			
Tuesday, October 30, 2012 – WH2NE Snakepit			ReadyTalk 3294920
1:00 pm	B03-01	CF Requirements, Risks, Assumptions	Tracy Lundin
1:30 pm	B03-02	Near Site CF Scope	Tim Wyman
2:45 pm	B03-03	Far Site CF Scope	Josh Willhite
3:45 pm	B03-04	CF ES&H and Fire/Life Safety	Mike Andrews
4:00 pm	B03-05	CF Cost/Schedule Overview	Joel Sefcovic
Wednesday, October 31, 2012 – WH2NE Snakepit			ReadyTalk 3294920
8:00 am		Drill Down – Huizenga – CF Far Site Construction	Josh Willhite
B04 Project Management (Management/Cost/Schedule/ES&H)			
Tuesday, October 30, 2012			ReadyTalk 8402193
1:00 pm	B04-01	Risk Management and Register	Mike Dinnon
1:30 pm	B04-02	Development of Contingency and Cost and Schedule Range	Bob O’Sullivan
2:00 pm	B04-03	Project Management	Jim Strait
2:40 pm	B04-04	Sanford Lab Management	Mike Headley
3:10 pm	B04-05	Staffing Plan	Elaine McCluskey
3:25 pm	B04-06	QA/QC and Systems Engineering	Jeff Dolph
3:45 pm	B04-07	ES&H	Mike Andrews
4:00 pm	B04-08	Procurement	Tom Powers