LBNE Near Site Conceptual Design Review

Report of Contributions

Contribution ID: 0 Type: not specified

Executive Committee

Tuesday, 1 November 2011 08:00 (45 minutes)

Contribution ID: 1 Type: not specified

Welcome and opening remarks

Tuesday, 1 November 2011 08:45 (15 minutes)

Presenter: STRAIT, James (FNAL)

Contribution ID: 2 Type: not specified

LBNE Overview

Tuesday, 1 November 2011 09:00 (30 minutes)

Presenter: STRAIT, James (FNAL)

Contribution ID: 3 Type: not specified

Beamline Overview

Tuesday, 1 November 2011 09:30 (45 minutes)

Presenter: Dr PAPADIMITRIOU, Vaia (Fermilab)

Contribution ID: 4 Type: **not specified**

Near Detector Overview

Tuesday, 1 November 2011 10:30 (30 minutes)

Presenter: MAUGER, Christopher (lanl)

Contribution ID: 5 Type: **not specified**

Near Site Conventional Facilities

Tuesday, 1 November 2011 11:00 (1 hour)

Presenter: Mr LUNDIN, Tracy (Fermilab)

Contribution ID: 6 Type: not specified

Primary Beamline

Tuesday, 1 November 2011 13:00 (30 minutes)

Presenter: CHILDRESS, Sam (AD/EBD/NuMI)

Session Classification: Beamline Breakout Session

Contribution ID: 7 Type: **not specified**

Answers to questions

Thursday, 3 November 2011 08:00 (1 hour)

Contribution ID: 8 Type: not specified

Committee report writing & dry runs

Thursday, 3 November 2011 09:00 (3 hours)

Contribution ID: 9 Type: not specified

Committee report writing & dry run

Thursday, 3 November 2011 13:00 (1 hour)

Closeout

Contribution ID: 10 Type: not specified

Closeout

Thursday, 3 November 2011 14:00 (1 hour)

Contribution ID: 11 Type: not specified

Near Site CF Requirements

Tuesday, 1 November 2011 15:45 (45 minutes)

Presenter: WYMAN, Timothy (FNAL)

Session Classification: Conventional Facilities Breakout Session

Contribution ID: 12 Type: not specified

Risk Register

Tuesday, 1 November 2011 16:30 (45 minutes)

Presenter: Mr LUNDIN, Tracy (Fermilab)

Session Classification: Conventional Facilities Breakout Session

Contribution ID: 13 Type: not specified

VE Summary

Tuesday, 1 November 2011 17:15 (15 minutes)

Presenter: Mr LUNDIN, Tracy (Fermilab)

Session Classification: Conventional Facilities Breakout Session

Contribution ID: 14 Type: not specified

Committee Executive Session

Tuesday, 1 November 2011 17:45 (45 minutes)

Contribution ID: 15 Type: not specified

Questions from the committee for the Near Detector

Tuesday, 1 November 2011 18:30 (15 minutes)

Contribution ID: 16 Type: not specified

Lattice Optics

Tuesday, 1 November 2011 15:45 (45 minutes)

Presenter: Dr JOHNSTONE, John (Fermilab)

Session Classification: Beamline Breakout Session

Contribution ID: 17 Type: not specified

3-D Modeling of Beamline

Tuesday, 1 November 2011 16:30 (30 minutes)

Presenter: JENSEN, Don (FNAL)

Session Classification: Beamline Breakout Session

Contribution ID: 18 Type: not specified

Neutrino Beam Modeling

Tuesday, 1 November 2011 15:45 (45 minutes)

Presenters: LUNDBERG, Byron (FNAL); Dr MOKHOV, Nikolai (Fermilab)

Session Classification: Beamline Breakout Session

Contribution ID: 19 Type: not specified

Remote Handling

Tuesday, 1 November 2011 16:30 (45 minutes)

Presenter: HURH, Patrick (FNAL)

Session Classification: Beamline Breakout Session

Contribution ID: 20 Type: not specified

Neutrino Beamline

Tuesday, 1 November 2011 13:30 (30 minutes)

Presenter: Dr MOORE, Craig (Fermilab)

Session Classification: Beamline Breakout Session

Contribution ID: 21 Type: not specified

System Integration

Tuesday, 1 November 2011 14:00 (30 minutes)

Presenter: ANDREWS, Richard (FNAL)

Session Classification: Beamline Breakout Session

Contribution ID: 22 Type: not specified

Conventional Facilities for Beam

Tuesday, 1 November 2011 14:30 (30 minutes)

Presenter: WYMAN, Timothy (FNAL)

Session Classification: Beamline Breakout Session

Contribution ID: 23 Type: not specified

Radiological Issues

Tuesday, 1 November 2011 15:00 (30 minutes)

Presenter: VAZIRI, Kamran (FNAL)

Session Classification: Beamline Breakout Session

Contribution ID: 24 Type: not specified

Measurement Strategy/Requirements

Tuesday, 1 November 2011 13:00 (1 hour)

Presenter: Dr MAUGER, Christopher (LANL)

Session Classification: Near Detector Breakout Session

Contribution ID: 25 Type: not specified

Beamline Measurements 1

Tuesday, 1 November 2011 14:00 (45 minutes)

Presenter: Dr MILLS, Geoffrey (LANL)

Session Classification: Near Detector Breakout Session

Contribution ID: 26 Type: not specified

Neutrino Detectors - Fine Grained Detector

Tuesday, 1 November 2011 15:00 (45 minutes)

Presenter: LOUIS, William (LANL)

Session Classification: Near Detector Breakout Session

Contribution ID: 27 Type: not specified

Magnets

Tuesday, 1 November 2011 15:45 (30 minutes)

Presenter: LEE, David (LANL)

Session Classification: Near Detector Breakout Session

Contribution ID: 28 Type: not specified

ND Risk/VE

Tuesday, 1 November 2011 16:15 (45 minutes)

Presenter: MAUGER, Christopher (LANL)

Session Classification: Near Detector Breakout Session

Contribution ID: 29 Type: not specified

Magnets/Magnet Installation

Wednesday, 2 November 2011 08:00 (1h 45m)

Presenters: CHEN, Alex (FNAL); Dr VELEV, Gueorgui (FNAL TD/MS)

Session Classification: Beamline Breakout Session

Contribution ID: 30 Type: not specified

Magnet Power Supplies

Wednesday, 2 November 2011 10:00 (45 minutes)

Presenter: Mr HAYS, Steven (AD E/E Support)

Session Classification: Beamline Breakout Session

Contribution ID: 31 Type: not specified

Beam Loss Modeling

Wednesday, 2 November 2011 10:45 (40 minutes)

Presenter: DROZHDIN, Alexandr (FNAL)

Session Classification: Beamline Breakout Session

Vacuum

Contribution ID: 32 Type: not specified

Vacuum

Wednesday, 2 November 2011 11:25 (30 minutes)

Presenter: CHEN, Alex (FNAL)

Session Classification: Beamline Breakout Session

Contribution ID: 33 Type: not specified

Beam Window & Baffle

Wednesday, 2 November 2011 08:00 (40 minutes)

Presenter: MCGEE, Michael (FNAL)

Session Classification: Beamline Breakout Session

Targetry

Contribution ID: 34 Type: not specified

Targetry

Wednesday, 2 November 2011 08:40 (1 hour)

Presenter: Dr ZWASKA, Bob (Fermilab)

Session Classification: Beamline Breakout Session

Horns

Contribution ID: 35 Type: not specified

Horns

Wednesday, 2 November 2011 09:55 (45 minutes)

Presenter: HYLEN, James (FNAL)

Session Classification: Beamline Breakout Session

Contribution ID: 36 Type: not specified

Horn & Baffle Support Modules

Wednesday, 2 November 2011 10:40 (20 minutes)

Presenter: BARTOSZEK, Larry (Bartoszek Engineering)

Session Classification: Beamline Breakout Session

Contribution ID: 37 Type: not specified

Horn Power Supplies

Wednesday, 2 November 2011 11:00 (50 minutes)

Presenter: BOURKLAND, Ken (FNAL)

Session Classification: Beamline Breakout Session

Contribution ID: 38 Type: not specified

Decay Pipe

Wednesday, 2 November 2011 08:00 (30 minutes)

Presenter: STEFANIK, andy (fermilab)

Session Classification: Beamline Breakout Session

Contribution ID: 39 Type: not specified

Decay Pipe Shielding Simulations

Wednesday, 2 November 2011 08:30 (30 minutes)

Presenter: REITZNER, Diane (FNAL)

Session Classification: Beamline Breakout Session

Contribution ID: 40 Type: not specified

Tritium Mitigation

Wednesday, 2 November 2011 09:00 (45 minutes)

Presenter: PLUNKETT, Robert (Fermilab)

Session Classification: Beamline Breakout Session

Contribution ID: 41 Type: not specified

RAW System

Wednesday, 2 November 2011 10:00 (45 minutes)

Presenter: WILLIAMS, Karl (Fermilab)

Session Classification: Beamline Breakout Session

Absorber

Contribution ID: 42 Type: not specified

Absorber

Wednesday, 2 November 2011 10:45 (1 hour)

Presenter: Dr VELEV, Gueorgui (FNAL TD/MS)

Session Classification: Beamline Breakout Session

Interlocks

Contribution ID: 43 Type: not specified

Interlocks

Wednesday, 2 November 2011 13:00 (40 minutes)

Presenter: Mr ANDERSON, John (AD ESH)

Session Classification: Beamline Breakout Session

Installation

Contribution ID: 44 Type: **not specified**

Installation

Wednesday, 2 November 2011 13:40 (45 minutes)

Presenter: ANDREWS, Richard (FNAL)

Session Classification: Beamline Breakout Session

Contribution ID: 45 Type: not specified

Controls

Wednesday, 2 November 2011 14:25 (30 minutes)

Presenter: VOGEL, Gregory (AD/Acc. Controls)

Session Classification: Beamline Breakout Session

Alignment

Contribution ID: 46 Type: not specified

Alignment

Wednesday, 2 November 2011 15:10 (30 minutes)

Presenter: BOCEAN, Virgil (FNAL)

Session Classification: Beamline Breakout Session

Contribution ID: 47 Type: **not specified**

Summary - Beamline VE & Risks

Wednesday, 2 November 2011 15:40 (20 minutes)

Presenter: Dr PAPADIMITRIOU, Vaia (Fermilab)

Session Classification: Beamline Breakout Session

Contribution ID: 48 Type: not specified

Instrumentation

Wednesday, 2 November 2011 13:00 (45 minutes)

Presenter: Mr WENDT, Manfred (Fermilab)

Session Classification: Beamline Breakout Session

Contribution ID: 49 Type: not specified

LCW

Wednesday, 2 November 2011 13:45 (30 minutes)

Presenter: WILLIAMS, Karl (Fermilab)

Session Classification: Beamline Breakout Session

Contribution ID: 50 Type: not specified

Target Shield Pile

Wednesday, 2 November 2011 13:00 (50 minutes)

Presenter: STEFANIK, andy (fermilab)

Session Classification: Beamline Breakout Session

Contribution ID: 51 Type: not specified

Committee executive session & report writing

Wednesday, 2 November 2011 16:00 (1h 30m)

Contribution ID: 52 Type: not specified

Questions from the review committee for Beamline & CF

Wednesday, 2 November 2011 17:30 (1h 30m)

Contribution ID: 53 Type: not specified

Answers to questions from the committee

Wednesday, 2 November 2011 08:00 (30 minutes)

Session Classification: Near Detector Breakout Session

Contribution ID: 54 Type: not specified

CF for NDC

Wednesday, 2 November 2011 08:30 (30 minutes)

Presenter: Mr LUNDIN, Tracy (Fermilab)

Session Classification: Near Detector Breakout Session

Contribution ID: 55 Type: not specified

Neutrino Detectors - LAr TPC

Wednesday, 2 November 2011 10:30 (45 minutes)

Presenter: HORTON-SMITH, Glenn (KSU)

Session Classification: Near Detector Breakout Session

Contribution ID: 56 Type: not specified

Beamline Measurements II

Wednesday, 2 November 2011 09:00 (45 minutes)

Presenter: MARINO, Alysia (FNAL)

Session Classification: Near Detector Breakout Session

Contribution ID: 57 Type: not specified

Electronics/DAQ

Wednesday, 2 November 2011 10:00 (30 minutes)

Presenter: BERNS, Hans

Session Classification: Near Detector Breakout Session

Contribution ID: 58 Type: not specified

Subcommittee executive session & report writing

Wednesday, 2 November 2011 11:15 (1 hour)

Session Classification: Near Detector Breakout Session

Contribution ID: 59 Type: not specified

MI-10 Buildings, U/G, and Infrastructure

Wednesday, 2 November 2011 10:00 (1 hour)

Presenter: WYMAN, Timothy (FNAL)

Session Classification: Conventional Facilities Breakout Session

Contribution ID: 60 Type: not specified

MI-10 Decay Region Geomembrane

Wednesday, 2 November 2011 11:00 (30 minutes)

Presenter: Mr LUNDIN, Tracy (Fermilab)

Session Classification: Conventional Facilities Breakout Session

Contribution ID: 61 Type: not specified

MI-10 Deep Foundations

Wednesday, 2 November 2011 11:30 (30 minutes)

Presenter: Mr LUNDIN, Tracy (Fermilab)

Session Classification: Conventional Facilities Breakout Session

Contribution ID: 62 Type: not specified

MI-10 and MI-60 Ventilation

Wednesday, 2 November 2011 13:00 (30 minutes)

Presenter: HAMMOND, Lee

Session Classification: Conventional Facilities Breakout Session

Contribution ID: 63 Type: not specified

Fire and Life Safety Report

Wednesday, 2 November 2011 13:30 (30 minutes)

Presenter: ANDREWS, Mike (Accelerator Division)

Session Classification: Conventional Facilities Breakout Session

Contribution ID: 64 Type: not specified

MI-60 Buildings, U/G, and Infrastructure

Wednesday, 2 November 2011 14:00 (1 hour)

Presenter: WYMAN, Timothy (FNAL)

Session Classification: Conventional Facilities Breakout Session

Contribution ID: 65 Type: not specified

Acquisition Plan

Wednesday, 2 November 2011 15:15 (30 minutes)

Presenter: Mr LUNDIN, Tracy (Fermilab)

Session Classification: Conventional Facilities Breakout Session