

# **Long Baseline Neutrino Committee (LBNC)**

## **Report of Contributions**

Contribution ID: **0**

Type: **not specified**

## **(i) DUNE-SP**

Location: Snake Pit (WH2NE)

Zoom:<https://fnal.zoom.us/j/702525135>

Or Dial: +1 669 900 6833 or +1 646 558 8656

Meeting ID: 702 525 135

Contribution ID: 1

Type: **not specified**

## **(ii) Physics, Simulation, & Reconstruction**

Location: Black Hole WH2NW

Zoom: <https://fnal.zoom.us/j/983694761>

Or Dial: +1 669 900 6833 or +1 646 558 8656

Meeting ID: 983 694 761

Contribution ID: 2

Type: **not specified**

## **(iii) LBNF/DUNE Interfaces**

Location: Director's Conference Room WH2E

Zoom: <https://fnal.zoom.us/j/526220340>

Or Dial: +1 646 558 8656 or +1 669 900 6833

Meeting ID: 526 220 340

Contribution ID: **3**

Type: **not specified**

## **(i) DUNE-SP**

Location: Snake Pit WH2NE

Zoom: <https://fnal.zoom.us/j/702525135>

Or Dial: +1 669 900 6833 or +1 646 558 8656

Meeting ID: 702 525 135

**Presenters:** CHRISTIAN, David (Fermilab); Dr JAMES, Eric (Fermi National Accelerator Lab); Ms MACIER, Jolie (Fermilab); Dr RAMEIKA, Regina (Fermilab)

Contribution ID: 4

Type: **not specified**

## (ii) LBNF/DUNE Interfaces

Location: Comitium WH2SE

Zoom: <https://fnal.zoom.us/j/590622864>

Or Dial: +1 646 558 8656 or +1 669 900 6833

Meeting ID: 590 622 864

**Presenters:** MONTANARI, David (Fermilab); FOWLER, Jack (Duke University); KETTELL, Steve (BNL)

Contribution ID: 5

Type: **not specified**

## **(iii) Physics, Simulation & Reconstruction**

Location: Director's Conference Room-WH2E

Zoom: <https://fnal.zoom.us/j/526220340>

Or Dial: +1 646 558 8656 or +1 669 900 6833

Meeting ID: 526 220 340

Contribution ID: 6

Type: **not specified**

## **(i) DUNE Management, Schedule, and Planning**

Location: Snake Pit-WH2NE

Zoom: <https://fnal.zoom.us/j/702525135>

Or Dial: +1 669 900 6833 or +1 646 558 8656

Meeting ID: 702 525 135



Contribution ID: 7

Type: **not specified**

## **(ii) LBNF Management, Schedule, and Planning**

Location: Director's Conference Room (WH 2E)

Zoom: <https://fnal.zoom.us/j/526220340>

Or Dial: +1 646 558 8656 or +1 669 900 6833

Meeting ID: 526 220 340

**Presenter:** MCCLUSKEY, Elaine (Fermilab)

Contribution ID: **8**

Type: **not specified**

## **(i) protoDUNE-SP**

Location: Snake Pit WH 2NE

Zoom: <https://fnal.zoom.us/j/702525135>

Or Telephone:

US: +1 669 900 6833 or +1 646 558 8656

Meeting ID: 702 525 135

Contribution ID: 9

Type: **not specified**

## **(ii) protoDUNE-DP**

Location: Comitium

Zoom: <https://fnal.zoom.us/j/590622864>

Or Dial +1 646 558 8656

Meeting ID: 590 622 864

Contribution ID: **10**

Type: **not specified**

## **(i) DUNE-DP**

Location: Black Hole WH2NW

Zoom: <https://fnal.zoom.us/j/983694761>

Or Dial: +1 669 900 6833 or +1 646 558 8656

Meeting ID: 983 694 761

Contribution ID: **11**

Type: **not specified**

## **(ii) DUNE Computing**

Location: Director's Conference Room WH2E

Zoom: <https://fnal.zoom.us/j/526220340>

Or Dial: +1 646 558 8656 or +1 669 900 6833

Meeting ID: 526 220 340

Contribution ID: 12

Type: **not specified**

## **(i) LBNF/DUNE Planning for Cryogenics**

Location: Black Hole WH2NW

Zoom: <https://fnal.zoom.us/j/983694761>

Or Dial: +1 669 900 6833 or +1 646 558 8656

Meeting ID: 983 694 761

**Presenters:** MONTANARI, David (Fermilab); Prof. NESSI, Marzio (CERN)

Contribution ID: 17

Type: **not specified**

## Coffee

*Friday, 7 December 2018 08:30 (30 minutes)*

Contribution ID: **18**

Type: **not specified**

## **Executive/Closed Session**

*Friday, 7 December 2018 09:00 (30 minutes)*



Contribution ID: 19

Type: **not specified**

## **DUNE Overall Status (35+15)**

*Friday, 7 December 2018 09:30 (50 minutes)*

**Presenter:** Prof. SOLDNER-REMBOLD, Stefan (University of Manchester)

**Session Classification:** Open Plenary Session

Contribution ID: 20

Type: **not specified**

## **LBNF Status (30+10)**

*Friday, 7 December 2018 10:20 (40 minutes)*

**Presenter:** MOSSEY, Christopher (FNAL)

**Session Classification:** Open Plenary Session

Contribution ID: **21**

Type: **not specified**

## **Coffee Break**

*Friday, 7 December 2018 11:00 (20 minutes)*

Contribution ID: 22

Type: **not specified**

## **ProtoDUNE SP Report (and lessons learned)**

*Friday, 7 December 2018 11:20 (45 minutes)*

**Presenter:** Dr RAMEIKA, Regina (Fermilab)

Contribution ID: **23**

Type: **not specified**

## **Lunch**

*Friday, 7 December 2018 12:30 (1h 30m)*

Contribution ID: 24

Type: **not specified**

## **Results from the 1x1x3 m<sup>3</sup> Demonstrator (20+10)**

*Friday, 7 December 2018 14:00 (30 minutes)*

**Presenter:** Dr MURPHY, Sebastien (ETH Zurich)

**Session Classification:** Dual-Phase

Contribution ID: 25

Type: **not specified**

## **CRP Assembly & Cold-Box Testing (20+10)**

*Friday, 7 December 2018 14:30 (30 minutes)*

**Presenter:** DUCHESNEAU, Dominique (LAPP, CNRS-IN2P3)

**Session Classification:** Dual-Phase

Contribution ID: 26

Type: **not specified**

## **LEM Production & Testing (20+10)**

*Friday, 7 December 2018 15:00 (30 minutes)*

**Presenter:** Dr MAZZUCATO, Edoardo (CEA Saclay)

**Session Classification:** Dual-Phase



Contribution ID: 27

Type: **not specified**

## **ProtoDUNE-DP Installation (20+10)**

*Friday, 7 December 2018 15:30 (30 minutes)*

**Presenter:** RESNATI, Filippo (CERN)

**Session Classification:** Dual-Phase

Contribution ID: **28**

Type: **not specified**

## **DUNE-DP IDR & TDR Status (20+10)**

*Friday, 7 December 2018 16:00 (30 minutes)*

**Presenter:** AUTIERO, Dario (IPNL)

**Session Classification:** Dual-Phase

Contribution ID: 29

Type: **not specified**

## Coffee Break

*Friday, 7 December 2018 16:30 (15 minutes)*

Contribution ID: **30**

Type: **not specified**

## **Executive/Closed Session**

*Friday, 7 December 2018 16:45 (1h 45m)*

Develop & Transmit Questions for DUNE

Contribution ID: **31**

Type: **not specified**

## **Dinner**

*Friday, 7 December 2018 18:30 (1 hour)*

Contribution ID: **32**

Type: **not specified**

## Coffee

*Saturday, 8 December 2018 08:00 (15 minutes)*

Contribution ID: **33**

Type: **not specified**

## **Bus departs from main building CERN to EHN1**

*Saturday, 8 December 2018 08:15 (15 minutes)*

Contribution ID: **34**

Type: **not specified**

## **Tour ProtoDUNES + West Area Facilities**

*Saturday, 8 December 2018 08:30 (2h 45m)*



Contribution ID: 35

Type: **not specified**

## **Bus departs from EHN1 to main building CERN**

*Saturday, 8 December 2018 11:15 (15 minutes)*

Contribution ID: **36**

Type: **not specified**

## **DUNE Response to Questions**

*Saturday, 8 December 2018 11:30 (1h 15m)*

Contribution ID: 37

Type: **not specified**

## Lunch

*Saturday, 8 December 2018 12:45 (1 hour)*

Contribution ID: **38**

Type: **not specified**

## **Overall View/Plan/Status (25+10)**

*Saturday, 8 December 2018 13:45 (35 minutes)*

**Presenter:** BOLTON, Tim (Kansas State University)

**Session Classification:** TDR/CDR Preparation Status

Contribution ID: 39

Type: **not specified**

## **Physics TDR Status/Preview (25+10)**

*Saturday, 8 December 2018 14:20 (35 minutes)*

**Presenter:** URHEIM, Jon

**Session Classification:** TDR/CDR Preparation Status

Contribution ID: 40

Type: **not specified**

## Computing Organization Status (25+10)

*Saturday, 8 December 2018 14:55 (35 minutes)*

**Presenter:** SCHELLMAN, Heidi (Oregon state)

**Session Classification:** TDR/CDR Preparation Status

Contribution ID: 41

Type: **not specified**

## Coffee Break

*Saturday, 8 December 2018 15:30 (15 minutes)*

Contribution ID: 42

Type: **not specified**

## **APA TDR Status/Preview (25+10)**

*Saturday, 8 December 2018 15:45 (35 minutes)*

**Presenter:** TOURAMANIS, Christos

**Session Classification:** TDR/CDR Preparation Status



Contribution ID: 43

Type: **not specified**

## **Near Detector CDR Status/Preview (25+10)**

*Saturday, 8 December 2018 16:20 (40 minutes)*

**Presenter:** Prof. BROSS, Alan (Fermilab)

**Session Classification:** TDR/CDR Preparation Status

Contribution ID: 44

Type: **not specified**

## **Executive/Closed Session**

*Saturday, 8 December 2018 17:00 (1h 30m)*

Develop & Transmit Questions for DUNE  
Report Writing

Contribution ID: 45

Type: **not specified**

## Dinner

*Saturday, 8 December 2018 18:30 (1 hour)*

Contribution ID: 46

Type: **not specified**

## Coffee

*Sunday, 9 December 2018 08:30 (30 minutes)*

Contribution ID: 47

Type: **not specified**

## **DUNE Response to Questions**

*Sunday, 9 December 2018 09:00 (45 minutes)*

Contribution ID: 48

Type: **not specified**

## **Executive/Closed Session**

*Sunday, 9 December 2018 09:45 (4h 15m)*

Report Preparation

Working Lunch

Contribution ID: 49

Type: **not specified**

## **Closeout Executive including DUNE Principals**

*Sunday, 9 December 2018 14:00 (1 hour)*

Contribution ID: 50

Type: **not specified**

## Adjourn

*Sunday, 9 December 2018 15:00 (5 minutes)*