

**2013 Fermi National  
Accelerator Laboratory  
Annual Science and  
Technology Review**

**Report of Contributions**

Contribution ID: 0

Type: **not specified**

## **Laboratory News and Strategy Plan (25' + 10')**

*Tuesday, 5 November 2013 09:00 (35 minutes)*

**Presenter:** Dr HENDERSON, Stuart (Fermilab)

**Session Classification:** Plenary Presentations

Contribution ID: 1

Type: **not specified**

## **Response to 2012 Comments and Recommendations (15' + 10')**

*Tuesday, 5 November 2013 09:35 (25 minutes)*

**Presenter:** BOCK, Greg (Fermilab)

**Session Classification:** Plenary Presentations

Contribution ID: 2

Type: **not specified**

## **Accelerator Complex: Performance and Plans (25' + 10')**

*Tuesday, 5 November 2013 10:30 (35 minutes)*

**Presenter:** DERWENT, Paul (Fermilab)

**Session Classification:** Plenary Presentations

Contribution ID: 3

Type: **not specified**

## **Detectors: Performance and Plans (25' + 10')**

*Tuesday, 5 November 2013 11:05 (35 minutes)*

**Presenter:** Dr LINDGREN, Michael (Fermilab)

**Session Classification:** Plenary Presentations

Contribution ID: 4

Type: **not specified**

## **Scientific Computing: Performance and Plans (25' + 10')**

*Tuesday, 5 November 2013 11:40 (35 minutes)*

**Presenter:** Dr ROSER, Robert (Fermilab)

**Session Classification:** Plenary Presentations

Contribution ID: 5

Type: **not specified**

## **Intensity Frontier Program (30' + 15')**

*Tuesday, 5 November 2013 13:15 (45 minutes)*

**Presenter:** Dr BRICE, Steve (FNAL)

**Session Classification:** Plenary Presentations

Contribution ID: 6

Type: **not specified**

## **Tevatron Analysis: Status and Plan (20' + 10')**



Contribution ID: 7

Type: **not specified**

## **Intensity Frontier: Neutrinos (40' + 15')**

Contribution ID: 8

Type: **not specified**

## **Intensity Frontier: Rare Processes (40' + 15')**

Contribution ID: 9

Type: **not specified**

## Execuive Session

Contribution ID: 13

Type: **not specified**

## **Proton Improvement Plan (35' + 15')**

*Wednesday, 6 November 2013 10:00 (50 minutes)*

**Presenter:** Mr PELLICO, William

**Session Classification:** Breakout 1

Contribution ID: 14

Type: **not specified**

## **Proton Improvement Plan (35' + 15')**

**Presenter:** Mr PELLICO, William (FNAL)

Contribution ID: 15

Type: **not specified**

## **Muon Campus (35' + 15')**

*Wednesday, 6 November 2013 10:50 (50 minutes)*

**Presenter:** CONVERY, Mary (Fermilab)

**Session Classification:** Breakout 1

Contribution ID: 16

Type: **not specified**

## **LBNE beamline (25' + 15')**

**Presenter:** Dr PAPADIMITRIOU, Vaia (Fermilab)

Contribution ID: 17

Type: **not specified**

## **Superconducting RF (20' + 10')**

*Wednesday, 6 November 2013 14:10 (30 minutes)*

**Presenter:** Dr YAKOVLEV, Vyacheslav (FNAL)

**Session Classification:** Breakout 1



Contribution ID: **18**

Type: **not specified**

## **Mega-Watt Proton Upgrade (20' + 10')**

*Wednesday, 6 November 2013 13:00 (30 minutes)*

**Presenter:** HOLMES, Stephen (Fermilab)

**Session Classification:** Breakout 1

Contribution ID: **19**

Type: **not specified**

## **NOvA Project (25' + 15')**

*Wednesday, 6 November 2013 10:00 (40 minutes)*

**Presenter:** Dr COOPER, John (Fermilab)

**Session Classification:** Breakout 2b

Contribution ID: 20

Type: **not specified**

## **MicroBooNE Project (20' + 10')**

*Wednesday, 6 November 2013 10:40 (30 minutes)*

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

**Session Classification:** Breakout 2b

Contribution ID: 21

Type: **not specified**

## **LBNE (25' + 15')**

**Presenter:** STRAIT, James (FNAL)

Contribution ID: 22

Type: **not specified**

## **Muon g-2 Project (20' + 10')**

*Wednesday, 6 November 2013 13:00 (30 minutes)*

**Presenter:** Dr POLLY, Chris (Fermilab)

**Session Classification:** Breakout 2b

Contribution ID: 23

Type: **not specified**

## **Mu2e Project (25' + 15')**

*Wednesday, 6 November 2013 13:30 (40 minutes)*

**Presenter:** Dr GLENZINSKI, Douglas (Fermilab)

**Session Classification:** Breakout 2b

Contribution ID: 24

Type: **not specified**

## **Intensity Frontier Physics with a Mega-Watt Proton Source (20' + 10')**

*Wednesday, 6 November 2013 14:10 (30 minutes)*

**Presenter:** Dr TSCHIRHART, Robert (Fermilab)

**Session Classification:** Breakout 2b

Contribution ID: 25

Type: **not specified**

## Executive Session



Contribution ID: 26

Type: **not specified**

# Adjourn

Contribution ID: 27

Type: **not specified**

## **Tevatron (15'+5')**

**Presenter:** DENISOV, Dmitri (Fermilab)

Contribution ID: 28

Type: **not specified**

## **CMS (30'+15')**

Contribution ID: 29

Type: **not specified**

## MINERvA

**Presenter:** Dr HARRIS, Deborah (Fermilab)

Contribution ID: **30**

Type: **not specified**

## **MINOS (+) (20'+10')**

**Presenter:** PLUNKETT, Robert (Fermilab)

Contribution ID: **31**

Type: **not specified**

## **Testbeam (20'+10')**

*Tuesday, 5 November 2013 15:10 (30 minutes)*

**Presenter:** CHRISTIAN, David (Fermilab)

**Session Classification:** Breakout 2b

Contribution ID: **32**

Type: **not specified**

## **Detector Development Facilities (20' + 10')**

*Tuesday, 5 November 2013 15:40 (30 minutes)*

**Presenter:** FORD, Rick (FNAL)

**Session Classification:** Breakout 2b

Contribution ID: 33

Type: **not specified**

## **Computing Support Facilities (20'+10')**

*Tuesday, 5 November 2013 16:10 (30 minutes)*

**Presenter:** Dr GUTSCHE, Oliver (Fermilab)

**Session Classification:** Breakout 2b



Contribution ID: **34**

Type: **not specified**

## **Tevatron (10'+5')**

*Tuesday, 5 November 2013 16:50 (15 minutes)*

**Presenter:** Dr CULBERTSON, Ray (FNAL)

**Session Classification:** Breakout 2a

Contribution ID: 35

Type: **not specified**

## **CMS(25'+10')**

*Tuesday, 5 November 2013 16:15 (35 minutes)*

**Presenter:** Prof. CAVANAUGH, Richard (Fermilab and University of Illinois Chicago)

**Session Classification:** Breakout 2a

Contribution ID: **36**

Type: **not specified**

## **MINERvA(15'+10')**

*Tuesday, 5 November 2013 15:50 (25 minutes)*

**Presenter:** Dr HARRIS, Deborah (Fermilab)

**Session Classification:** Breakout 2a

Contribution ID: 37

Type: **not specified**

## **MINOS+(15'+10')**

*Tuesday, 5 November 2013 15:25 (25 minutes)*

**Presenter:** PLUNKETT, Robert (Fermilab)

**Session Classification:** Breakout 2a

Contribution ID: **38**

Type: **not specified**

## **Project X Injector Experiment (25'+15')**

*Wednesday, 6 November 2013 13:30 (40 minutes)*

**Presenter:** NAGAITSEV, Sergei (FNAL)

**Session Classification:** Breakout 1

Contribution ID: 39

Type: **not specified**

## **CMS Upgrade Project (20'+10')**

*Wednesday, 6 November 2013 11:10 (30 minutes)*

**Presenter:** NAHN, Steve (Fermilab)

**Session Classification:** Breakout 2b

Contribution ID: 40

Type: **not specified**

## **Long Baseline Neutrino Experiment Project (30'+15')**

*Tuesday, 5 November 2013 14:00 (45 minutes)*

**Presenter:** STRAIT, James (FNAL)

**Session Classification:** Plenary Presentations

Contribution ID: 41

Type: **not specified**

## **NOvA Transition to Operation (10' +5')**

*Tuesday, 5 November 2013 15:10 (15 minutes)*

**Presenter:** Dr TESAREK, Richard (Fermilab)

**Session Classification:** Breakout 2a



Contribution ID: 42

Type: **not specified**

## **Nigel's Talk + Q&A**

*Wednesday, 6 November 2013 08:30 (45 minutes)*

**Session Classification:** Closed Session