

# **DOE Independent Project Review of PIP-II**

## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## **PIP-II Goals, Status & Strategy**

*Tuesday, 15 November 2016 09:00 (25 minutes)*

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

Contribution ID: 1

Type: **not specified**

## PIP-II Conceptual Design

*Tuesday, 15 November 2016 09:25 (25 minutes)*

**Presenter:** Dr LEBEDEV, Valeri (Fermilab)

Contribution ID: 2

Type: **not specified**

## **PIP-II R&D Program**

*Tuesday, 15 November 2016 09:50 (20 minutes)*

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

Contribution ID: 3

Type: **not specified**

## **International Collaborations**

*Tuesday, 15 November 2016 10:25 (20 minutes)*

**Presenter:** Dr MISHRA, Shekhar (Fermilab)

Contribution ID: 4

Type: **not specified**

## Conventional Facilities

*Tuesday, 15 November 2016 10:45 (20 minutes)*

**Presenter:** DIXON, Steve (Fermi National Accelerator Laboratory)

Contribution ID: 5

Type: **not specified**

## Resource Loaded Schedule

*Tuesday, 15 November 2016 11:05 (25 minutes)*

**Presenter:** LARI, Luisella (Fermilab)

Contribution ID: 6

Type: **not specified**

## **ES&H**

*Tuesday, 15 November 2016 11:30 (15 minutes)*

**Presenter:** Mr KUCHLER, Victor (Fermilab)



Contribution ID: 7

Type: **not specified**

## Engineering Organization

*Tuesday, 15 November 2016 11:45 (20 minutes)*

**Presenter:** Mr MITCHELL, Donald (Fermilab)

Contribution ID: **10**

Type: **not specified**

## **DOE Full Committee Executive Session**

*Tuesday, 15 November 2016 08:00 (30 minutes)*

Contribution ID: 11

Type: **not specified**

## Welcome and Laboratory Strategy

*Tuesday, 15 November 2016 08:30 (10 minutes)*

**Presenter:** LOCKYER, Nigel (Fermilab)

Contribution ID: 12

Type: **not specified**

## DAE Strategy

*Tuesday, 15 November 2016 08:40 (20 minutes)*

**Presenters:** Mr JOSHI, Satish Chandra (RRCAT); KRISHNAGOPAL, Srinivas (BARC)

Contribution ID: 13

Type: **not specified**

## **Warm Front End and PIP-II IT Status**

*Tuesday, 15 November 2016 13:30 (25 minutes)*

**Presenter:** SHEMYAKIN, Alexander (Fermilab)

**Session Classification:** Breakout Session 1 - R&D Program

Contribution ID: 14

Type: **not specified**

## HWR Status

*Tuesday, 15 November 2016 13:55 (20 minutes)*

**Presenter:** CONWAY, Zachary (Argonne National Laboratory)

**Session Classification:** Breakout Session 1 - R&D Program

Contribution ID: 15

Type: **not specified**

## SSRI Status

*Tuesday, 15 November 2016 14:15 (20 minutes)*

**Presenter:** PASSARELLI, Donato (Fermilab)

**Session Classification:** Breakout Session 1 - R&D Program

Contribution ID: **16**

Type: **not specified**

## **SSR2 Status**

*Tuesday, 15 November 2016 14:35 (20 minutes)*

**Presenter:** KRISHNAGOPAL, S.

**Session Classification:** Breakout Session 1 - R&D Program



Contribution ID: 17

Type: **not specified**

## **LB650 Status**

*Tuesday, 15 November 2016 14:55 (20 minutes)*

**Presenter:** NICOL, Tom (Fermilab)

**Session Classification:** Breakout Session 1 - R&D Program

Contribution ID: **18**

Type: **not specified**

## **HB650 Status**

*Tuesday, 15 November 2016 15:15 (20 minutes)*

**Presenter:** Dr JAIN, Vikas (FNAL)

**Session Classification:** Breakout Session 1 - R&D Program

Contribution ID: 19

Type: **not specified**

## **Resonance Control of Cavities**

*Tuesday, 15 November 2016 15:50 (20 minutes)*

**Presenter:** SCHAPPERT, Warren (Fermilab)

**Session Classification:** Breakout Session 1 - R&D Program

Contribution ID: 20

Type: **not specified**

## RF Sources

*Tuesday, 15 November 2016 16:10 (20 minutes)*

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

**Session Classification:** Breakout Session 1 - R&D Program

Contribution ID: 21

Type: **not specified**

## **RF Controls**

*Tuesday, 15 November 2016 16:30 (20 minutes)*

**Presenter:** Mr CHASE, Brian (FNAL)

**Session Classification:** Breakout Session 1 - R&D Program

Contribution ID: 22

Type: **not specified**

## **Booster/Recycler/Main Injector**

*Tuesday, 15 November 2016 16:50 (15 minutes)*

**Presenter:** Dr KOURBANIS, Ioanis (Fermilab)

**Session Classification:** Breakout Session 1 - R&D Program

Contribution ID: 23

Type: **not specified**

## Discussion

*Tuesday, 15 November 2016 17:05 (10 minutes)*

**Session Classification:** Breakout Session 1 - R&D Program

Contribution ID: 24

Type: **not specified**

## **Executive Session**

*Wednesday, 16 November 2016 08:00 (1 hour)*



Contribution ID: 25

Type: **not specified**

## PIP-II Response to Questions

*Wednesday, 16 November 2016 09:00 (30 minutes)*

Contribution ID: 26

Type: **not specified**

## **Full Committee Executive Session/Working Session**

*Wednesday, 16 November 2016 09:30 (2h 30m)*

Contribution ID: 27

Type: **not specified**

## **Full Committee Executive Session/Dry Run**

*Wednesday, 16 November 2016 13:00 (1 hour)*

Contribution ID: **28**

Type: **not specified**

## **Closeout**

*Wednesday, 16 November 2016 14:00 (1 hour)*

Contribution ID: 29

Type: **not specified**

## Current Cost Estimate

**Presenter:** JACOBSEN, Christopher (Fermi National Accelerator Laboratory)

Contribution ID: **30**

Type: **not specified**

## **Plan to CD-1**

*Tuesday, 15 November 2016 12:05 (20 minutes)*

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

Contribution ID: **31**

Type: **not specified**

## **PIP-II Perspective on IIFC**

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

Contribution ID: 32

Type: **not specified**

## **Organization and Management Plan; Wrap-up**

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



Contribution ID: **33**

Type: **not specified**

## Discussion

Contribution ID: **34**

Type: **not specified**

## **DOE Full Committee Executive Session**

Contribution ID: 35

Type: **not specified**

## Current Cost Estimate

**Presenter:** JACOBSEN, Christopher (Fermi National Accelerator Laboratory)

Contribution ID: 36

Type: **not specified**

## PIP-II Perspective on IIFC

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

Contribution ID: 37

Type: **not specified**

## **Organization and Management Plan; Wrap-up**

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

Contribution ID: **38**

Type: **not specified**

## Discussion

Contribution ID: 39

Type: **not specified**

## **Discussion of provided questions**

*Tuesday, 15 November 2016 14:35 (1 hour)*

**Session Classification:** Breakout Session 2a: Management

Contribution ID: 40

Type: **not specified**

## Discussion

*Tuesday, 15 November 2016 15:50 (1h 10m)*

**Session Classification:** Breakout Session 2a: Management



Contribution ID: 41

Type: **not specified**

## Discussion of provided questions

*Tuesday, 15 November 2016 14:35 (1 hour)*

**Session Classification:** Breakout Session 2b: Cost & Schedule

Contribution ID: 42

Type: **not specified**

## Discussion

*Tuesday, 15 November 2016 15:50 (1h 10m)*

**Session Classification:** Breakout Session 2b: Cost & Schedule

Contribution ID: 43

Type: **not specified**

## Reception

*Tuesday, 15 November 2016 19:00 (1h 30m)*

Contribution ID: 44

Type: **not specified**

## Current Cost Estimate

*Tuesday, 15 November 2016 13:30 (20 minutes)*

**Presenter:** JACOBSEN, Christopher (Fermi National Accelerator Laboratory)

**Session Classification:** Breakout Session 2: Management, Cost & Schedule

Contribution ID: 45

Type: **not specified**

## **PIP-II Perspective on IIFC**

*Tuesday, 15 November 2016 13:50 (20 minutes)*

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

**Session Classification:** Breakout Session 2: Management, Cost & Schedule

Contribution ID: 46

Type: **not specified**

## **Organization and Management Plan; Wrap-up**

*Tuesday, 15 November 2016 14:10 (15 minutes)*

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

**Session Classification:** Breakout Session 2: Management, Cost & Schedule

Contribution ID: 47

Type: **not specified**

## Discussion

*Tuesday, 15 November 2016 14:25 (10 minutes)*

**Session Classification:** Breakout Session 2: Management, Cost & Schedule