## PIP-II Machine Advisory Committee Meeting

## **Report of Contributions**

Contribution ID: 0 Type: not specified

## **PIP-II Design Overview**

Monday, 9 March 2015 09:00 (30 minutes)

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

Session Classification: PIP-II Design Concept

Contribution ID: 1 Type: not specified

#### 800 MeV Linac: Cold Linac

Monday, 9 March 2015 09:30 (30 minutes)

800 MeV Linac: Cold Linac

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

Session Classification: PIP-II Design Concept

Discussion

Contribution ID: 2 Type: not specified

## Discussion

Monday, 9 March 2015 10:00 (20 minutes)

Session Classification: PIP-II Design Concept

Contribution ID: 3 Type: not specified

#### **COFFEE BREAK**

Monday, 9 March 2015 10:20 (15 minutes)

Session Classification: PIP-II Design Concept

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

#### 800 MeV Linac: Warm Front End

Monday, 9 March 2015 10:35 (25 minutes)

800 MeV Linac: Warm Front End

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

Session Classification: PIP-II Design Concept

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

## **Booster Upgrades: Overview**

Monday, 9 March 2015 11:00 (25 minutes)

Booster Upgrades: Overview

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

Session Classification: PIP-II Design Concept

Contribution ID: 6 Type: **not specified** 

## MI/RR Upgrades: Overview

Monday, 9 March 2015 11:25 (25 minutes)

MI/RR Upgrades: Overview

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

Session Classification: PIP-II Design Concept

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

#### **DISCUSSION**

Monday, 9 March 2015 11:50 (15 minutes)

Session Classification: PIP-II Design Concept

Contribution ID: 8 Type: not specified

#### **WORKING LUNCH**

Monday, 9 March 2015 12:05 (1 hour)

P2MAC, Sr. Management and Monday Presenters

Session Classification: PIP-II Design Concept

Contribution ID: 9 Type: not specified

#### **TOUR - CMTF & INDUSTRIAL COMPLEX**

Monday, 9 March 2015 13:05 (1 hour)

Presenters: Dr GRASSELLINO, Anna (Fermilab); Mr LEIBFRITZ, Jerry (Fermilab)

Session Classification: PIP-II Design Concept

Contribution ID: 10 Type: not specified

## **Siting/Conventional Facilities**

Monday, 9 March 2015 14:05 (15 minutes)

**Presenter:** Mr HUNT, Jonathan (Fermilab)

Session Classification: PIP-II Design Concept

Contribution ID: 11 Type: not specified

## **Engineering Activities**

Monday, 9 March 2015 14:20 (20 minutes)

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

Session Classification: PIP-II Design Concept

Contribution ID: 12 Type: not specified

#### **DISCUSSION**

Monday, 9 March 2015 14:40 (15 minutes)

Session Classification: PIP-II Design Concept

Contribution ID: 13 Type: not specified

## **R&D Program Overview**

Monday, 9 March 2015 15:10 (25 minutes)

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

**Session Classification:** R&D Program

Contribution ID: 14 Type: not specified

## **CMTF** Infrastructure

Monday, 9 March 2015 15:35 (20 minutes)

**Presenter:** Mr LEIBFRITZ, Jerry (Fermilab)

Session Classification: R&D Program

Contribution ID: 15 Type: not specified

## **PXIE Warm Status**

Monday, 9 March 2015 15:55 (30 minutes)

**Presenter:** PROST, Lionel (Fermilab)

**Session Classification:** R&D Program

Contribution ID: 16 Type: not specified

## **RFQ Status and Commissioning Plan**

Monday, 9 March 2015 16:25 (20 minutes)

**Presenter:** Mr STEIMEL, James (Fermilab)

Session Classification: R&D Program

Contribution ID: 17 Type: not specified

## **PXIE Operational Readiness**

Monday, 9 March 2015 16:45 (15 minutes)

**Presenter:** ANDERSON JR., John (AD ESH)

Session Classification: R&D Program

Contribution ID: 18 Type: not specified

#### **DISCUSSION**

Monday, 9 March 2015 17:00 (15 minutes)

Session Classification: R&D Program

Contribution ID: 19 Type: not specified

## **Superconducting RF: Development Strategy**

Tuesday, 10 March 2015 08:30 (15 minutes)

**Presenter:** PADAMSEE, Hasan (Fermi National Accelerator Lab)

Session Classification: R&D Program: Continued

Contribution ID: 20 Type: not specified

## **Superconducting RF: HWR Status**

Tuesday, 10 March 2015 08:45 (20 minutes)

**Presenter:** Dr OSTROUMOV, Peter (Argonne National Laboratory)

Session Classification: R&D Program: Continued

Contribution ID: 21 Type: not specified

## Superconducting RF: SSR1, SSR2 Status

Tuesday, 10 March 2015 09:05 (30 minutes)

**Presenter:** RISTORI, Leonardo (Fermilab)

Session Classification: R&D Program: Continued

Contribution ID: 22 Type: not specified

## Superconducting RF: LB650, HB650 Status

Tuesday, 10 March 2015 09:35 (20 minutes)

**Presenter:** Dr GRASSELLINO, Anna (Fermilab)

Session Classification: R&D Program: Continued

Contribution ID: 23 Type: not specified

#### **DISCUSSION**

Tuesday, 10 March 2015 09:55 (20 minutes)

Session Classification: R&D Program: Continued

Contribution ID: 24 Type: not specified

## **COFFEE BREAK**

Tuesday, 10 March 2015 10:15 (15 minutes)

Session Classification: R&D Program: Continued

Contribution ID: 25 Type: not specified

## **Superconducting RF: Resonance Control**

Tuesday, 10 March 2015 10:30 (20 minutes)

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

Session Classification: R&D Program: Continued

Contribution ID: 26 Type: not specified

#### **LLRF**

Tuesday, 10 March 2015 10:50 (20 minutes)

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

Session Classification: R&D Program: Continued

Contribution ID: 27 Type: not specified

#### **RF Sources**

Tuesday, 10 March 2015 11:10 (15 minutes)

**Presenter:** Mr PASQUINELLI, Ralph (Fermilab)

Session Classification: R&D Program: Continued

Contribution ID: 28 Type: not specified

## Instrumentation

Tuesday, 10 March 2015 11:25 (15 minutes)

**Presenter:** SCARPINE, Vic (Fermilab)

Session Classification: R&D Program: Continued

Contribution ID: 29 Type: not specified

#### **International Collaborations**

Tuesday, 10 March 2015 11:40 (20 minutes)

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

Session Classification: R&D Program: Continued

Contribution ID: 30 Type: not specified

#### **DISCUSSION**

Tuesday, 10 March 2015 12:00 (15 minutes)

Session Classification: R&D Program: Continued

Contribution ID: 31 Type: not specified

## **Executive Session**

Contribution ID: 32 Type: not specified

## **Coffee Break**

Contribution ID: 33 Type: not specified

# **Executive Session: Followup questions/discussions** as requested by the Committee

Contribution ID: 34 Type: not specified

## **COFFEE BREAK**

Tuesday, 10 March 2015 15:30 (15 minutes)

**Session Classification:** Executive Session

Contribution ID: 35 Type: not specified

## **Executive Session**

Tuesday, 10 March 2015 14:15 (1h 15m)

**Session Classification:** Executive Session

Contribution ID: 36 Type: not specified

## **Executive Session**

Tuesday, 10 March 2015 15:45 (2h 15m)

**Session Classification:** Executive Session

Contribution ID: 37 Type: not specified

## **Executive Session**

Wednesday, 11 March 2015 08:00 (3 hours)

**Session Classification:** Executive Session

Closeout

Contribution ID: 38 Type: not specified

#### Closeout

Wednesday, 11 March 2015 11:00 (1 hour)

**Session Classification:** Executive Session