

5th Forward Physics Facility Meeting



Report of Contributions

Contribution ID: 12

Type: **not specified**

Introduction and Goals

Tuesday, November 15, 2022 10:15 AM (15 minutes)

Presenter: FENG, Jonathan Lee (University of California Irvine (US))

Contribution ID: 13

Type: **not specified**

PBC Landscape and CERN Context

Tuesday, November 15, 2022 10:35 AM (15 minutes)

Presenter: VALLEE, Claude (Centre de Physique des Particules de Marseille)

Contribution ID: 14

Type: **not specified**

Overview of the FPF Facility Design

Tuesday, November 15, 2022 10:55 AM (20 minutes)

Presenter: BALAZS, Kincso (CERN)

Contribution ID: 15

Type: **not specified**

FLUKA Estimates of the FPF Background Rate

Tuesday, November 15, 2022 11:45 AM (15 minutes)

Presenter: SABATE GILARTE, Marta (CERN)

Contribution ID: 16

Type: **not specified**

Radio Protection Considerations

Tuesday, November 15, 2022 12:05 PM (15 minutes)

Presenter: VINCKE, Heinz (CERN)

Contribution ID: 17

Type: **not specified**

Run 3 Data and Implications for FPF Environment

Tuesday, November 15, 2022 12:25 PM (20 minutes)

Presenter: BOYD, Jamie (CERN)

Contribution ID: **18**

Type: **not specified**

Discussion

Tuesday, November 15, 2022 12:50 PM (10 minutes)

Contribution ID: **19**

Type: **not specified**

FASER2: Update on Baseline Detector

Tuesday, November 15, 2022 3:00 PM (50 minutes)

Presenter: MCFAYDEN, Josh (University of Sussex)

Contribution ID: 20

Type: **not specified**

FORMOSA

Tuesday, November 15, 2022 4:30 PM (35 minutes)

Presenter: HILL, Chris (Ohio State University (US))

Contribution ID: **21**

Type: **not specified**

WG4: BSM

Tuesday, November 15, 2022 5:15 PM (20 minutes)

Presenters: BATELL, Brian Thomas; TROJANOWSKI, Sebastian

Contribution ID: 22

Type: **not specified**

BSM Exp/Th Discussion

Tuesday, November 15, 2022 5:40 PM (20 minutes)

Contribution ID: 23

Type: **not specified**

FASERnu2: Updates on FASERnu, Muon Measurement, and FASERnu2

Wednesday, November 16, 2022 10:00 AM (12 minutes)

Presenter: ARIGA, Tomoko (Kyushu University (JP))

Contribution ID: 24

Type: **not specified**

Advanced SND

Wednesday, November 16, 2022 10:50 AM (30 minutes)

Presenters: DI CRESCENZO, Antonia (CERN); DI CRESCENZO, Antonia

Contribution ID: 25

Type: **not specified**

WG1: Neutrino Interactions

Wednesday, November 16, 2022 12:00 PM (15 minutes)

Presenters: ROJO, Juan; Dr ROJO, Juan (VU Amsterdam and Nikhef)

Contribution ID: 26

Type: **not specified**

WG2: Charm Production

Wednesday, November 16, 2022 12:20 PM (15 minutes)

Presenter: RENO, Mary Hall

Contribution ID: 27

Type: **not specified**

WG3: Light Hadron Production

Wednesday, November 16, 2022 12:40 PM (15 minutes)

Presenters: ANCHORDOQUI, Luis (Lehman College, City University of New York); SOLDIN, Denis

Contribution ID: 28

Type: **not specified**

FLArE: Overview of Organization and Scientific Strategy

Wednesday, November 16, 2022 2:30 PM (15 minutes)

Presenter: DIWAN, Milind Vaman (Brookhaven National Laboratory (US))

Contribution ID: 29

Type: **not specified**

SM Exp/Th Discussion

Wednesday, November 16, 2022 4:00 PM (20 minutes)

Contribution ID: **30**

Type: **not specified**

Integration of Experiments Discussion

Wednesday, November 16, 2022 4:25 PM (30 minutes)

Contribution ID: **31**

Type: **not specified**

Timeline and Project Planning Discussion

Wednesday, November 16, 2022 5:00 PM (40 minutes)

Presenters: DE ROECK, Albert (CERN); DIWAN, Milind Vaman (Brookhaven National Laboratory (US))

Contribution ID: **32**

Type: **not specified**

Welcome

Tuesday, November 15, 2022 10:00 AM (10 minutes)

Presenter: MNICH, Joachim Josef (CERN)

Contribution ID: 33

Type: **not specified**

FASERnu2: Prospects of Emulsion Film Production for FASERnu2

Wednesday, November 16, 2022 10:14 AM (12 minutes)

Presenter: ROKUJO, Hiroki (Nagoya University (JP))

Contribution ID: 34

Type: **not specified**

FASERnu2: Interface Tracker Design and Charge ID Studies

Wednesday, November 16, 2022 10:28 AM (12 minutes)

Presenter: TAKUBO, Yosuke (High Energy Accelerator Research Organization (JP))

Contribution ID: 35

Type: **not specified**

FLArE: Overview of Simulation and Physics Reach

Wednesday, November 16, 2022 2:50 PM (15 minutes)

Presenter: Prof. BIAN, Jianming (University of California Irvine (US))

Contribution ID: 36

Type: **not specified**

FLArE: Overview of Design and Engineering Choices, and the Road to a Cost and Schedule Estimate

Wednesday, November 16, 2022 3:10 PM (15 minutes)

Presenter: LINDEN, Steven