

ProtoDUNE Status and Updates

Introduction

Thomas Kutter, LSU

News/Updates

- New protoDUNE coordination team
 - has been appointed and announced a few days ago
 - has not yet met/communicated
 - will gradually define role(s) and responsibilities
 - Coordinators meeting at collaboration meeting

- ProtoDUNE cryostat internal review in progress
 - Dec. 17 + 18
 - see:
<https://web.fnal.gov/project/LBNF/ReviewsAndAssessments/ProtoDUNE%20Cryostat%20Design%20Review/layouts/15/start.aspx#/SitePages/Agenda.aspx>

Collaboration Meeting

Parallel Sessions

Wednesday, 13 January 2016

09:00 - 10:30 **QA/QC Planning for ProtoDUNE and the Far Detector I**

A joint FD/ProtoDUNE session to discuss and develop the plans for quality assurance and quality control of the detector elements for ProtoDUNE and the Far Detector, addressing what processes are implemented and when/where they happen.

11:00 - 12:30 **QA/QC Planning for ProtoDUNE and the Far Detector I**

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14:00 - 15:30 **Calibration**

Joint Far Detector/ProtoDUNE plans to discuss calibration of ProtoDUNE and the Far Detector and how the ProtoDUNE measurement programme will be used in the calibration of the Far Detector.

14:00 - 15:30 **35-t Prototype**

15:30 - 16:00 **Coffee Break**

16:00 - 17:30 **ProtoDUNE installation/integration**

Shared meeting between ProtoDUNE and the Far Detector with the aim of exploring the detector tests required at CERN and the facilities, tooling and personnel required. There will be contributions from the ProtoDUNE team and from the FD WG.

Collaboration Meeting

Parallel Sessions

Thursday, 14 January 2016

09:00 - 10:30 Far Detector Simulation/Reconstruction

11:00 - 12:30 Far Detector Simulation/Reconstruction

- ProtoDUNE based reconstruction and MC studies should be presented in these sessions
- Depending on focus, some may better fit the calibration session on Wednesday

14:00 - 15:30 ProtoDUNE/WA105

Today's summaries/status reports

- Beam window locations
 - Also see Tim Loew's presentation from yesterday's protoDUNE cryostat review
- Measurement group activities
- protoDUNE computing