ProtoDUNE Status and Updates

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Sept. 25th, 2015

SPSC questions

 Final version of answers to SPSC referee questions submitted on Sept. 23rd

http://docs.dunescience.org:8080/cgi-bin/ShowDocument?docid=471

- SPSC will discuss protoDUNE in closed session on Oct. 20/21
- Would expect approval soon thereafter

Organizational issues

New protoDUNE management structure not yet in place

 \rightarrow ProtoDUNE is on aggressive schedule and lots of work needs to be done, so keep moving with present organization until it is being updated

High level meetings on Fridays at 10:00am CDT during detector weeks:

- Monthly: focus on protoDUNE issues
- Monthly: focus on synergies between protoDUNE and WA105

Reminder of working groups:

- "Measurement and analysis"
 - ightarrow now sub-group under far detector "computing and simulation"
 - \rightarrow Same conveners (to be formalized)
- "calibration"
 - \rightarrow now sub-group under far detector "calibration"
 - \rightarrow same convener (but may change)
- "<u>beam</u>"
 - \rightarrow As before
- \rightarrow Meeting times of working groups to be identified ...

Organizational issues

CERN nu-platform meetings on Thursdays at 8:30am CDT :

- Neutrino platform general meeting alternates with
- Neutrino platform integration meeting

Reminder:

ProtoDUNE email list:

- We are using <u>CENF-LBNF-Test@cern.ch</u> including all sub-groups
- Also: <u>CENF-General@cern.ch</u>
 → CERN nu-platform meetings announced here
- Self-subscription at: <u>https://account.cern.ch/account/</u>

→Follow link "e-groups membership" or if you don't have a CERN login yet follow "create a new account" first.

 Please let us know (1. Youlia Ilieva Krasteva <u>youlia.krasteva@cern.ch</u> or 2. <u>kutter@phys.lsu.edu</u>) if you experience problems with the CERN based email list/e-group

ProtoDUNE and WA105 email list: (not yet used, but will start to use soon)

- self-subscribe to dune-cern-proto https://web.fnal.gov/project/LBNF/SitePages/LBNF%20and%20DUNE%20Mailing%20Lists.aspx
- http://listserv.fnal.gov/scripts/wa.exe?A0=DUNE-CERN-PROTO

protoDUNE key issues:

Most critical tasks ahead:

- grow team and fully engage more collaborators and newcomers in all required activities
 (See following presentations for specific opportunities)
- 2) exploit synergies with WA105 and other CERN and FNAL nu-platform activities
- 3) aggressively pursue funding opportunities (in various countries) to help enhance effort and support people

Ongoing/New Activities

 CERN EHN1 facility interface requirements need to be better defined NOW