

FD Single Phase TPC working group

Mitch Soderberg
FD General Meeting
Sept. 22, 2015

FD Single-Phase TPC WG Organization

- Group Leaders:
 - ▶ Mitch Soderberg (coordinator)
 - ▶ Bob Paulos and Bo Yu (managers)
 - ▶ Andrzej Szelc and Michelle Stancari (deputies)
- E-mail list: DUNE-FD-SINGLE-PHASE-TPC@FNAL.GOV
- Meeting time: Detector Weeks, Wednesdays 9-10am CST
- Held meeting last week (Sept. 16) and heard summary of recent BNL TPC meeting...need to follow-up on “work packages” discussed there.

Near-term Goals

- Primary focus of our WG meetings for the foreseeable future will be development of ProtoDUNE TPC (design, fabrication, construction, commissioning, etc...), and accompanying development of full DUNE TPC.
- In coming weeks, some of the simple tasks we will complete:
 - ▶ Finalize and disseminate the Charge for this group.
 - ▶ Fill out new WG DUNE@Work webpage.
 - ▶ Settle on a regular WG meeting schedule, and broadly advertise the next few meetings and e-mail listserv to make sure all DUNE collaborators know these meetings are occurring and that this is the primary forum where TPC-related discussions should occur.
- Update requirements / parameters / risk documents (Mitch, Andrzej, Michelle)
- Solicit input from newly involved collaborators, and help them identify areas to contribute.
- Line-up agenda of presentations from people doing TPC-related work.
- Establish that this WG is the primary forum where ideas / developments that impact single-phase TPC planning should be presented and discussed.