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# NuSTEC: Looking Forward

Jorge

# NuSTEC Meetings

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- ◆ Full Board – Until this meeting, full Board meetings have been dominated by organizational and bureaucratic topics. With this meeting we want to start evolving to an eventual meeting structure that is a combination of “Business Meeting” and “Physics Meeting”. Frequency - As often as necessary with a goal of three(?) a year Length – 1.5 to 2 days organized like this meeting concentrating topics in the morning and early afternoon CT for our European and Asian collaborators.
  - ▼ Business – We are performing a real community service by organizing our various NuSTEC schools / training. We are also involved in organizing community workshops and conferences. The actual organization of these events are done by a reduced number of NuSTEC members and status reports will keep the full Board up-to-date.
  - ▼ Physics – This after all is what brought us and keeps us together. We should count on reports on ongoing NuSTEC physics projects giving a chance to get input from the full Board and hearing the analyses of NuSTEC members that might become NuSTEC physics projects.

## NuSTEC Meetings - continued

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- ◆ Reduced / Organizational – Meetings not involving the full Board. Frequency - certainly more often than full Board meetings and dictated by the needs of the goal.
  - ▼ White Paper – 14 NuSTEC topic coordinators + contributing authors met as often as every two weeks.
  - ▼ School organization
  - ▼ Workshop organization
  - ▼ NuSTEC projects

# NuSTEC and National Labs, Funding Agencies

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- ◆ Fermilab – Joe Lykken has considerable interest in NuSTEC and would appreciate a copy of the white paper asap. He also wants to support our November school.
- ◆ Jefferson Lab – We should strengthen (establish?) our relationship with Jlab. Invite Jlab theorists and experimentalists to join NuSTEC? Organize a workshop or even a full Board meeting at Jlab?
- ◆ CERN – for our 2014 CTEQ Training, Bertolucci, with Ornella’s prompting, appreciated the goals of NuSTEC and supported the school financially. Proto-DUNE suggests there is interest in neutrino physics at CERN. Is there a CERN staff member who would be a good addition to the Board?
- ◆ ANL, Los Alamos, Oak Ridge all have healthy NP divisions...  
**We want to send our white paper to the funding agencies as soon as possible. With the request to support our November school?**
- ◆ DOE – Both Alan Stone and Bill Kilgore have been supporters of the NuSTEC concept with Alan ensuring our FWP got \$10K for 2014.
- ◆ NSF – We had contact with NSF through Camillo for the 2014 school.

# This Meeting's Topics

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- ◆ New Board Members – Discussion led by Luis.
  - ▼ For formation of NuSTEC wanted 1 member from each relevant experiment and each theoretical collaborative effort.
  - ▼ Now consider adding members who would significantly contribute to our goals.
- ◆ White Paper – Jorge
  - ▼ Summary of the challenges by Kendall Mann and Gabe Perdue
  - ▼ Need to develop a strategy for facing these challenges
- ◆ Projects –Jorge (Tuesday) and Luis (Wednesday)
  - ▼ Overview of Teppei-Marco review as an example of NuSTEC-style Projects
  - ▼ Summaries of current theory efforts underway by NuSTEC collaborators
  - ▼ NuSTEC papers and acknowledgements
- ◆ Extended School – Luis
  - ▼ Organizing committee and funding
- ◆ NuSTEC workshops – Jorge
  - ▼ IPPP/NuSTEC, NuInt17, associated with school,  $\nu$  – nucleon, High-W
- ◆ NuSTEC Web page - Teppei