

NF01: Neutrino Oscillations: Meetings

Meetings

We will have a series of six short 1.5 hour meetings to discuss the present and future status of neutrino oscillations. All times are eastern time. Each meeting will have three 20 minute talks followed by 30 minutes of open discussion including mini talks by anyone who would like to. Please register in advance.

1. Thursday, September 3, 11 AM: Global fits, NOvA, and T2K. <https://indico.fnal.gov/event/45036/>
2. Friday, September 11, 10 AM: JUNO, SuperK, IceCube.
3. Friday, September 18, 10 AM: The importance of precision, DUNE, T2HK.
4. Friday, October 2, 10 AM: New physics in long-baseline accelerator, DUNE's fourth module, KNO/T2HKK.
5. Friday, October 23, 10 AM: Looking to the far future (TBD).
6. Thursday October 29, 11 AM: Looking to the far future (TBD).

NF01: Neutrino Oscillations: LOI Report

We continue soliciting LOIs

They are trickling in. Those related to NF01 (among other groups):

- ▶ “Computing Neutrino Oscillations in Matter Efficiently” by PBD and others
- ▶ “The ESS neutrino Super Beam Design Study (ESSnuSB) and the High Intensity Frontier Initiative (HIFI)” by T. Ekelof and M. Dracos
- ▶ “The Science and Technical Developments of a Neutrino Detector Spacecraft” by N. Solomey
- ▶ “Direct Probes of the Matter Effect in Neutrino Oscillations” by PBD and S. Parke