

Mini-Workshop on Neutrino Physics

Time: 27th July, 2010 Place: Physics building Room 833

Program

12:00 Registration (Lunch box provided for registered participants)

Session Chair: Xiao-Gang He (NTU)

- 12:30 Plausible neutrino mixing matrices inspired by the private Higgs scheme.
Anthony Zee (UCSB)
- 13:10 DayaBay Neutrino Experiment
Bob Hsiung (NTU)
- 13:50 Sensitivity Enhancement on the Studies of Neutrino Magnetic Moments
via Atomic Ionization
Henry Wong (IoP, AS)

14:30 Break

Session Chair: Pauchy Hwang (NTU)

- 14:50 Test Neutrino Models at the LHC
Xiao-Gang He (NTU)
- 15:20 Update of Neutrino Telescope (NuTel)
Koji Ueno (NTU)
- 15:50 Ultra-High Energy Cosmic Neutrino Search by ANITA and ARA Experiments
Melin Huang (NTU)
- 16:30 Neutrino Flavor detection at Neutrino Telescopes and Its Uses
Sandip Pakvasa (Hawaii)
- 17:10 Discussions