

## PUBLICATIONS

1. “Fine-Grained Tracker as a Near Detector for LBNE”, 2015.
2. “Neutrino induced charged-current coherent  $\rho$  production”, 2013.
3. “NO $\nu$ A Data Acquisition Software System”, 2011.
4. “SciNO $\nu$ A: A Measurement of neutrino-nucleus scattering in a narrow-band beam”, 2011.
5. “Measurement of the wrong-sign decays  $D^0 \rightarrow K^+\pi^-(\pi^0, \pi^+\pi^-)$  and search for  $CP$  violation”, 2005.

## CONFERENCE TALKS AND SEMINARS

1. “Status and Plans for the DUNE Near Detector”. 10th International Workshop on Neutrino-Nucleus Interactions in the Few-GeV Region, 2015, Osaka, Japan.
2. “Measurement of Neutrino Induced Resonance Production”. XXIII. International Workshop on Deep-Inelastic Scattering and Related Subjects, 2015, Dallas TX.
3. “Coherent  $\rho$  Production in Neutrino-nucleus Interactions”. XXIII. International Workshop on Deep-Inelastic Scattering and Related Subjects, 2015, Dallas TX.
4. “Measurements of The Neutrino Flux Using Fine-Grained Tracker”. XXIII. International Workshop on Deep-Inelastic Scattering and Related Subjects, 2015, Dallas TX.
5. “LBNF/E Near Detector Physics”. Miami 2014, Miami FL.
6. “Fine-Grained Tracker as a Near Detector for LBNE”. International Workshop on Neutrino Factories and Future Neutrino Beam Facilities, 2014, University of Glasgow, Scotland, UK.
7. “Latest Results from MINOS, and Prospects from MINOS+”. Miami 2013. December 12-18, 2013, Miami FL.
8. “Charged-Current Coherent  $\rho$  Production in Neutrino-nucleus Interactions”. International Workshop on Neutrino Factories, Super Beams and Beta Beams, 2013, Beijing, China.
9. “The Status of the NO $\nu$ A Experiment”. Icecube Particle Astrophysics Symposium, 2013, Madison, WI.
10. “SciNO $\nu$ A: A Measurement of neutrino-nucleus scattering in a narrow-band beam”. DPF 2011, Providence, Rhode Island.

11. “NO $\nu$ A Data Acquisition Software System”. DPF 2011, Providence, Rhode Island.
12. “Status of NO $\nu$ A Experiment”. Miami 2010, Miami, FL.