



# NuInt12 : Eighth International Workshop on Neutrino-Nucleus Interactions in the Few-GeV Region

## Thursday, 25 October 2012

**Happy hour with posters (18:00 - 19:30)**

-Conveners: Mike Kordosky; Makoto Sakuda

[id] title	presenter	board
[41] Present Status of the Neutrino Angra Project	Mr NASCIMENTO SOUZA, Marcelo Jorge	
[24] A-dependence of weak nuclear structure functions	Ms HAIDER, Huma Prof. ATHAR, M.Sajjad	
[25] Determination of $\sin^2\theta_W$ using $\nu(\bar{\nu})$ -Nucleus scattering	Ms HAIDER, Huma Prof. ATHAR, M.Sajjad	
[26] Weak interaction induced $\eta$ -production off the nucleon	Dr ALVAREZ-RUSO, Luis Mr RAFI ALAM, M Prof. ATHAR, M Sajjad	
[27] RCNP E398 experiment C,O(p,p') to measure $\gamma$ ray branching ratio ( $E > 5\text{MeV}$ ) from the giant resonances of carbon and oxygen in relation to the $\gamma$ ray production in C,O( $\nu, \nu'$ ).	Mr OU, Iwa	
[28] Measurements of pion production in eA with the CLAS detector	Prof. MANLY, Steven	
[29] 2p2h effects on the weak pion production cross section	Prof. MARIANO, Alejandro	
[128] How much does MSW contributes to the reactor neutrino anomaly?	Prof. VALDIVIESSO, Gustavo	
[129] Measurement of the muon background at the Angra Neutrino laboratory	Mrs ABRAHÃO, Thamys	
[39] Phenomenological investigation of muon neutrino disappearance via CC interaction	GOMES, Abner	
[38] Simulation of atmospheric temperature effects on cosmic ray muon flux	TOGNINI, Stefano	
[33] Charged Current Neutral Pion Production at MINERvA	Mr MAGGI, Giuliano	
[32] Study of Quasi-elastic interactions using the NOvA Near Detector Prototype	BETANCOURT, Minerba	
[31] Understanding the NuMI Flux for MINERvA	Dr HARRIS, Deborah	
[30] Toward Construction of the Unified Lepton-Nucleus Interaction Model from a Few Hundred MeV to GeV Region	Dr NAKAMURA, Satoshi	
[37] Charged Current Charged Pion and Charged Current Coherent Pion Production	HIGUERA, Aaron	
[36] MINERvA Neutrino Detector Calibration	Ms PATRICK, Cheryl	
[34] MINERvA hadron testbeam results	Dr GRAN, Richard	
[48] Predictions for hadron polarizations and left-right asymmetry in inclusive reactions involving photons	Dr SOLANO SALINAS, Carlos Javier	
[49] CHARGED CURRENT INCLUSIVE ANALYSES IN MINERvA	Mr MARTINEZ, David	
[46] Charged Current Quasi-elastic Neutrino Analysis at MINERvA	Mr FIORENTINI, Guillermo	
[45] CONNIE: Coherent Neutrino-Nucleus Interaction Experiment	Mr FERNANDEZ MORONI, Guillermo	

<b>[42] Systematic muon capture rates in PQRPA</b>	Dr SAMANA, Arturo	
<b>[40] Measurement of neutrino induced NC-<math>1\pi^0</math> using the ND280 Tracker region</b>	Dr VACHERET, Antonin	
<b>[47] <math>\nu\mu</math> CC<math>\pi^0</math> reaction in the Tracker of the ND280 detector in the T2K experiment</b>	Ms BATKIEWICZ, Marcela	