

Tipp 2014 - Third International Conference on Technology and Instrumentation in Particle Physics

Tuesday, June 3, 2014

II.c Neutrino: Session 1 - Veilingzaal (11:00 AM - 12:40 PM)

-Conveners: Glenn Horton-Smith

time	[id] title	presenter
11:00 AM	[122] A Kind of Electrostatic Focusing MCP-PMT	Prof. LIU, Shulin
11:20 AM	[128] Performance evaluation of new photodetectors for Hyper-Kamiokande	Mr SUDA, Yusuke
11:40 AM	[131] R&D of water-based liquid scintillator as a reactor anti-neutrino detector	Dr SUZUKI, Atsumu
12:00 PM	[159] Development of Superconducting Tunnel Junction Detectors as a far-infrared single photon detector for neutrino decay search	TAKEUCHI, Yuji
12:20 PM	[408] The Atmospheric Neutrino Neutron Experiment (ANNIE)	WETSTEIN, Matthew

Thursday, June 5, 2014

II.c Neutrino: Session 2 - Veilingzaal (4:10 PM - 6:10 PM)

-Conveners: Bruce Baller

time	[id] title	presenter
4:10 PM	[40] Status of KamLAND-Zen and purification methods	Dr UESHIMA, Kota
4:30 PM	[204] The NEXT detector: an Electroluminescence Xenon TPC for neutrinoless double beta decay detection	Dr MONTEIRO, Cristina M. B.
4:50 PM	[242] Barium-ion tagging for ^{136}Xe double-beta decay studies with EXO	BRUNNER, Thomas
5:10 PM	[290] LUCIFER: Neutrinoless Double Beta decay search with scintillating bolometers	PIPERNO, Gabriele
5:30 PM	[371] Measuring directionality in double-beta decay and neutrino interactions with kiloton-scale scintillation detectors	ELAGIN, Andrey

Friday, June 6, 2014

II.c Neutrino: Session 3 - Adminstratiezaal (2:00 PM - 3:40 PM)

-Conveners: Glenn Horton-Smith

time	[id] title	presenter
2:00 PM	[5] CENNS: A new method for measuring Coherent Elastic Neutrino Nucleus Scattering	RAMBERG, erik
2:20 PM	[82] 3D Particle Track Reconstruction in a Single Layer CdTe-Pixel Detector	Mr FILIPENKO, Mykhaylo
2:40 PM	[176] Calibrating photon detection efficiency in IceCube	TOSI, Delia
3:00 PM	[224] First results from a 10bar Xe-TPC with 1kg fiducial mass, read out with Micro-Pattern Gas Detectors	GONZALEZ DIAZ, Diego
3:20 PM	[173] The Askaryan Radio Array: Detector Design & Operation	DUVERNOIS, Michael