

Intensity Frontier Neutrino Subgroup Workshop 2013

Wednesday, March 6, 2013

Parallel Session 1: Nu2: Neutrinoless Double Beta Decay Reviews - Shasta (Bldg 40, Third Floor) RT 2608859 (1:00 PM - 2:30 PM)

-Conveners: Steven Elliott

time	[id] title	presenter
1:00 P	M1] Neutrinoless Double Beta Decay Theory Overview	Dr VOGEL, Petr Vogel
1:30 P	M2] Neutrinoless Double Beta Decay Experimental Overview	HALL, Carter

Parallel Session 1: Nu5: NSI and Sterile Neutrino Reviews - Whitney (Bldg 40, Third Floor) RT 5785999 (1:00 PM - 2:30 PM)

-Conveners: Jonathan Link

time	[id] title	presenter
1:00 P	M5] Phenomenology of Non-Standard Interactions	FRIEDLAND, Alexander
1:25 P	M9] Review of Current State of Sterile Neutrino Data	LOUIS, William
1:45 P	M0] Review of Radioactive Source Sterile Searches	Prof. LINK, Jonathan
2:05 P	M1] Review of Decay-at-Rest Sterile Searches	WINSLOW, Lindley

Parallel Session 1: Nu6+Nu4: Cross Sections for Astrophysics - Cypress (Bldg 40, First Floor) RT 1785999 (1:00 PM - 2:30 PM)

-Conveners: Kara Hoffman

time	[id] title	presenter
1:00 P	M6] High Energy Neutrino Cross Sections	CONNOLLY, Amy
1:30 P	M5] Low-Energy Cross-Sections for Supernova Physics	EFREMENKO, Yuri
2:00 P	M3] Neutrino-Nucleus Coherent Scattering	SANGIORGIO, Samuele

Parallel Session 1: Nu1: Introduction and Precision Measurements - Redwood C/D (Bldg 48, First Floor) RT 3840765 (1:00 PM - 2:35 PM)

-Conveners: Karsten Heeger

time	[id] title	presenter
1:00 P	M7] Nu1 - Organizational Issues	
1:05 P	M3] Open Questions and Future Directions in Neutrino Physics (theory)	Prof. HUBER, Patrick
1:25 P	M4] Status Quo and Future Evolution of Theta13	LUK, Kam-Biu
1:45 P	M5] Status Quo and Future Evolution of Theta23 and Dm32	WOJCICKI, Stanley
2:05 P	M6] Status Quo and Future Evolution of Theta12 and Dm21	ROBERTSON, Hamish
2:25 P	M7] Discussion	