

		FRIDAY, JULY 29				SATURDAY, JULY 30				SUNDAY, JULY 31	
		NS2016		ST1		Chair: Cheuk-Yin Wong		SN1		Chair: Yuri Kamyshev	
				9:00 AM	9:30 AM	Bryce Littlejohn <i>Recent absolute reactor spectrum measurements</i>		9:00 AM	9:30 AM	Jorge Morfin <i>Neutrino-nucleus interactions</i>	
				9:30 AM	9:55 AM	Aleksandra Fijalkowska <i>New results from MTAS and the impact on the reactor anomaly</i>		9:30 AM	10:00 AM	Kate Scholberg <i>Coherent neutrino scattering</i>	
				9:55 AM	10:20 AM	Charlie Rasco <i>Beta and beta-n decays of <sup>137</sup>Xe and <sup>137</sup>I studied with the Modular Total Absorption Spectrometer and their influence on nuclear reactor decay heat and the antineutrino_e reactor anomaly</i>		10:00 AM	10:30 AM	Juan Collar <i>Development of detectors sensitive to coherent neutrino-nucleus scattering</i>	
				10:20 AM	10:35 AM	Coffee Break		10:30 AM	10:45 AM	Coffee Break	
				ST2		Chair: Krzysztof Rykaczewski		SN2		Chair: Alfredo Galindo-Uribarri	
				10:35 AM	11:00 AM	Alejandro Sonzogni <i>Improvements in the Summation Method to Calculate Nuclear Reactors Antineutrino Spectra</i>		10:45 AM	11:15 AM	Toshio Suzuki <i>Neutrino-nucleus reaction cross sections for neutrino detection and nucleosynthesis in supernova explosions</i>	
				11:00 AM	11:25 AM	Tom Langford <i>PROSPECT: A reactor oscillation and spectrum experiment at HFIR</i>		11:15 AM	11:50 AM	Baha Balantekin <i>Neutrinos in Physics and Astrophysics</i>	
				11:25 AM	11:50 AM	Robert Mills <i>Preliminary modelling of the anti-neutrino production from a Magnox reactor</i>		11:50 AM	12:30 PM	Closing Remarks LUNCH (included) (Open Research Discussions)	
		11:50 PM	1:30 PM	LUNCH (included)							
F3		Chair: Alexandrina Petrovici		ST3		Chair: Yang Sun				End of Neutrino in Nuclear Physics Workshop	
3:00 PM	3:30 PM	John P. Schiffer <i>Nuclei and Neutrinos: an Experimenter's Perspective</i>		1:30 PM	1:55 PM	Robert de Meijer <i>Reactor status effects on nuclear beta decay</i>					
3:30 PM	4:00 PM	Jonathan Engel <i>The future of double-beta decay calculations</i>		1:55 PM	2:20 PM	Andrew Stuchbery <i>Overview of our progress toward the Stawell Underground Physics Laboratory in Australia</i>					
4:00 PM	4:30 PM	Francesco Cappuzzello <i>The nuclear matrix elements of neutrino-less double beta decay and the NUMEN project at INFN-LNS</i>		2:20 PM	2:45 PM	Michael Febbraro <i>The <sup>13</sup>C(α,n)<sup>16</sup>O reaction: A background source for underground astrophysics measurements and geo-neutrino measurements</i>					
4:30 PM	5:00 PM	Pinghan Chu <i>The Status and Initial Results of the MAJORANA DEMONSTRATOR Neutrinoless Double-Beta Decay Experiment</i>		2:45 PM	3:00 PM	Coffee Break					
5:00 PM	5:30 PM	Coffee Break		ST4		Chair: Nathaniel Bowden					
F4		Chair: Jirina Stone		3:00 PM	3:25 PM	Sowjanya Gollapinni <i>Neutrino-nucleus interactions with LArTPCs</i>					
5:30 PM	6:00 PM	Manfred Lindner <i>Lepton number violating decays: Theoretical and experimental challenges</i>		3:25 PM	3:50 PM	Tom Kieck <i>Neutrino Mass Determination by Electron Capture in Holmium-163 – ECHO</i>					
6:00 PM	6:30 PM	Osvaldo Civitarese <i>Extracting information from 0νββ decay and LHC pp-cross sections: Limits on the left-right mixing angle and right-handed boson mass</i>		3:50 PM	4:15 PM	Christopher Mauger <i>The CAPTAIN Program: Measuring electron neutrino cross-sections on argon</i>					
6:30 PM	7:00 PM	Alejandro Garcia <i>Using Cyclotron Radiation Spectroscopy in Searches for Chirality Flipping Interactions</i>		4:15 PM	4:40 PM	Dieter Frekers <i>A novel low-background in-trap decay spectroscopy setup developed for the observation of the weak electron-capture branching ratios of the intermediate nuclei in double-beta decay</i>					
		End of Talks				End of Talks					
7:00 PM	8:00 PM	Poster Session (Reception in Lieu of Dinner)									