

# WG1 Report

Mark for WG1

# Parallel Agenda

	Time	Title	proposed talks	time	proposed speaker	email
1 - Aug 22, 2016	Mon 16:45-18:15	Reactor Neutrino Experiments				
			Double Chooz	18.5+4	DC Speakers Board	kerret@in2p3.fr
			RENO/RENO-50	18.5+4	Prof. KyungKwang Joo	kyungkwangjoo@gmail.com
			Daya Bay	18.5+4	Prof. Pedro Ochoa	jpochoa@fis.puc.c
			JUNO	18.5+4	JUNO Speakers Board	yfwang@ihep.ac.cn
2 - Aug 23, 2016	Tues 10:30-12:00	Atmpsheric neutrino experiments				
			Super-K/Hyper-K	25+5	Super-K/Hyper-K Speakers Board	SK SB (?) + masashi@phys.s.u-tokyo.ac.jp, gabriella.catanesi@cern.ch
			IceCube/DeepCore/PINGU	25+5	IceCube Speakers Board	elisa.resconi@tum.de
			ANTARES/ORCA	25+5		
3 - Aug 23, 2016	Tues 13:30-15:00	Long Baseline Neutrino Experiments				
			NOvA	25+5	NOvA Speakers Board	<a href="mailto:maury.goodman@anl.gov">maury.goodman@anl.gov</a>
			T2K	25+5	T2K Speakers Board	l.kormos@lancaster.ac.uk
			Unitarity Constraints	25+5		

# Parallel Agenda, Cont

4 - Aug 24, 2016	Wed 10:30-12:00	Future LBN				
			HK	25+5	Hyper-K Speakers Board	masashi@phys.s.u-tokyo.ac.jp, gabriella.catanesi@cern.ch
			DUNE	25+5	DUNE Speakers Board	<a href="mailto:dune-sc@fnal.gov">dune-sc@fnal.gov</a>
			Synergy	25+5	review	
5- Aug 25, 2016	Thu 10:30-12:00	Joint Session with WG2				
			Impact of Xsec Systematics on Oscillation Experiments >1 GeV	18.5+4	review	
			Impact of Xsec Systematics on Oscillation Experiments <1 GeV	18.5+4	Sara Bolognesi	sara.bolognesi@cea.fr
			DUNE Near Detectors	18.5+4	DUNE Speakers Board	<a href="mailto:dune-sc@fnal.gov">dune-sc@fnal.gov</a>
			Hyper-K Near Detectors	18.5+4	Hyper-K Speakers Board	masashi@phys.s.u-tokyo.ac.jp, gabriella.catanesi@cern.ch
6 - Aug 25, 2016	Thu 13:30-15:00	Joint Session with WG2				
			Neutrino flux models and uncertainties	18.5+4	review	
			MINERvA Cross Section Measurements	18.5+4	MINERvA Speakers Board	
			T2K Near Detector Constraints for Oscillation Results	18.5+4	T2K Speakers Board	l.kormos@lancaster.ac.uk
			NOvA Near Detector Constraints for Oscillation Results	18.5+4	NOvA Speakers Board	<a href="mailto:maury.goodman@anl.gov">maury.goodman@anl.gov</a>

# Parallel Agenda, Cont

7 - Aug 25, 2016	Thu 15:30-17:00	Joint Session with WG 2,3	NuPIL Overview	18.5+4	Alan Bross??	bross@fnal.gov
			MOMENT Overview	18.5+4		
			EMuS for MOMENT R&D and neutrino cross-section measurements	18.5+4		
			Hadron Production Measurements	18.5+4	NA61	
8 - Aug 26, 2016	Fri 10:30-12:00	Joint Session with WG5	Non-unitarity of the PMNS matrix	25+5	Parke, Antush, Enrique	
			eV-scale Sterile Neutrinos at the long-baseline (theory talk)	25+5	Antonio Palazzo	
			eV-scale Sterile Neutrinos at the short-baseline experiments (experimental talk)	25+5	L. Stanco? Others?	
9 - Aug 26, 2016	Fri 13:30-15:00	Joint Session with WG5	eV-scale Sterile Neutrinos at the short-baseline experiments (experimental talk)	25+5	D. Lhuillier? Others?	
			eV-scale Sterile Neutrinos at Reactor experiments (theory talk)	25+5	Shun Zhou	
			eV-scale Sterile Neutrinos at the IceCube experiment (experimental talk)	25+5	IceCube Speakers Board	elisa.resconi@tum.de
10 - Aug 26, 2016	Fri 15:30-17:00	Joint Session with WG5	NSI at Reactors and T2K and NOvA	25+5	David Forero	
			New Physics Searches at DUNE (NSI, Steriles, Extra-Dimensions)	25+5	Andre DeGouvea	
			New Physics Searches at ESSnuSB (NSI and Steriles)	25+5	Mattias Blennow	