

2015 The Eleventh Particle Physics Phenomenology Workshop Program

Date Time	Tuesday (May 12 , 2015)	Wednesday (May 13, 2015)	Thursday (May 14, 2015)	Friday (May 15, 2015)	Date Time
9:00	Registration	Chair : Guey-Lin Lin	Chair : Xun Xue	Chair : Chia-Hung Vincent Chang	9:00
9:30		Lattice QCD (II) / Michael Endres	General Relativity and Cosmology (II) / Misao Sasaki	Some Recent Results on Strongly Coupled Gauge Theories/ Robert Shrock	9:30
9:50					Chair : Hsiang-nan Li
	Welcome Speech - Physics Department Chair, Tamkang University / Chao-Hung Du				
10:00	Lattice QCD (I) / Michael Endres			Baryon Production at B-Factories/ Minzu Wang	10:00
10:30		Coffee Break	Group Photo Coffee Break	Coffee Break	10:30
11:00		General Relativity and Cosmology (I) / Misao Sasaki	Nonlocal Models of Modified Gravity / Richard Woodard	Chair : Chao Qiang Geng	11:00
				Dark Matter Physics at ILC / Shigeki Matsumoto	
11:30	Recent Lattice Advances in Challenges of $K \rightarrow \pi \pi$ Decays / Amarjit Soni		Chair : Xiao-Gang He	CP Violation and Beyond the Standard Model (II) / Wai-Yee Keung	11:30
			Old Wine in a New Bottle / Chi-Sing Lam		
12:00	Lunch		Dilaton and Screening of Cosmological Constant / Chong-Sun Chu		12:00
12:30		Lunch	Lunch + Committee Meeting	Lunch	12:30
14:00	Chair : Otto Kong	Free Discussion	Chair : Tzu-Chiang Yuan	Chair : Chuan-Ren Chen	14:00
	The Flavor Structure of the Nucleon Sea / Jen-Chieh Peng		Transformative A_4 Neutrino Mixing / Ernest Ma	Flavor Changing Heavy Higgs Interaction at the LHC / Chung Kao	
14:30	Observable Nucleon Spin Decomposition: Canonical or Mechanical? / Masashi Wakamatsu		Issues in Observing Majorana Neutrinos / Choong Sun Kim	Constraints on New Physics from EW Precision and Higgs Data / Satoshi Mishima	14:30
15:00	Extract Parton Distribution Functions from Lattice QCD Calculations / Jian-Wei Qiu		On Neutrino and Charged Lepton Masses and Mixings: A View from the Electroweak-Scale Right-Handed Neutrino Model / Trinh Le	Issue on the GeV-TeV Scale Cosmic-Ray Physics / Yong-Yeon Keum	15:00
15:30	Coffee Break		Coffee Break	PPP 11 Workshop Closed	15:30
16:00	Chair : Kwei-Chou Yang		Chair : Cheng-Wei Chiang	Shuttle Bus Timetable May 12 (Tue): AP Hotel & Hotel Solar / at 08:20 Tamkang Univ. Main Gate/ at 20:00 May 13 (Wed): AP Hotel & Hotel Solar / at 08:30 Tamkang Univ. Main Gate/ at 14:00 May 14 (Thu): AP Hotel & Hotel Solar / at 08:30 Tamkang Univ. Main Gate/ at 18:30 May 15 (Fri): AP Hotel & Hotel Solar / at 08:30 Tamkang Univ. Main Gate / at 16:00	16:00
	$\eta - \eta'$ Mixing Angle from Vector Meson Radiative Decays / Tri-Nang Pham		CP Violation and Beyond the Standard Model (I) / Wai-Yee Keung		16:30
16:30	Flavor Probes of New Physics / Wei-Shu Hou		pre-Banquet Haiyang-Festival / Pauchy Hwang		17:00
17:00	S-wave Effects in Semileptonic B Decays / Wei Wang		Wei-Shu Hou		17:30
17:30	Finite-Size Scaling and the Gaussian Fixed Point in the Higgs-Yukawa Model / David Lin		Chun-Khiang Chua		18:00
18:00	Reception		Hai-Yang Cheng		18:30
18:30				19:00	
19:00			Banquet		20:00
20:00					21:00
21:00					