



# International Workshop for the Next Generation Nucleon Decay and Neutrino Detector (NNN15) and Unification Day 2 (UD2)

## Wednesday, 28 October 2015

**UD2 Plenary - SCGP Lecture Hall, Rm 102 (09:00 - 12:40)**

-Conveners: Bill Marciano; Robert Shrock

time	[id] title	presenter
09:00	[0] UD2 Welcoming Remarks	MORGAN, John
09:05	[78] Brief Introduction	JUNG, Chang Kee
09:10	[3] Unification and Proton Decay	PATI, Jogesh
09:40	[2] Testing SUSY SO(10) at the LHC	RABY, Stuart
10:10	[79] Neutrino masses and mixings as an evidence of GUT, and the impact to nucleon decay and leptogenesis	MAEKAWA, Nobuhiro
10:40	Coffee Break	
11:10	[4] TeV scale Lepton number violation and origin of matter	MOHAPATRA, Rabindra
11:40	[5] Unification and light vector-like fermions	DERMISEK, Radovan
12:10	[6] Aspects of a realistic SUSY SO(10)	TAVARTKILADZE, Zurab

# Thursday, 29 October 2015

## UD2 Plenary - SCGP Lecture Hall, Rm 102 (14:15 - 17:45)

-Conveners: Kaladi Babu; Nobuhiro Maekawa

time	[id] title	presenter
14:15	[47] Relating flavor physics and nucleon decay	BARR, Stephen
14:45	[48] Proton decay in non-SUSY SO(10)	KHAN, Saki
15:15	[50] CP violating phases and leptogenesis	TURNER, Jessica
15:45	Coffee Break	
16:15	[49] Flavor symmetries for quarks, leptons and neutrinos	CHEN, Mu-Chun
16:45	[52] Neutrino flavor models	EVERETT, Lisa
17:15	[51] Global picture of neutrino oscillations	GOSWAMI, Srubabati