

European Strategy for Future Neutrino Physics

Thursday 1 October 2009

Theory Session - convenor Silvia Pascoli - 500/1-001 - Main Auditorium (14:00 - 17:45)

time	[id] title	presenter
14:00	[8] Models of Neutrino Masses and Mixings	ALTARELLI, G.
	- [1] Review talk given by G. Altarelli (CERN)	
14:25	[9] Neutrino masses at the TeV scale and LHC signatures	STRUMIA, A.
	- [1] Talk by A. STRUMIA (Pisa U. and INFN Pisa)	
14:45	[46] Discussion led by G. Ross (U. Oxford)	
15:15	Coffee break	
15:45	[10] Neutrino phenomenology	SCHWETZ-MANGOLD, Thomas
	- [1] Talk by T. SCHWETZ-MANGOLD (Heidelberg U.) (15:50 - 16:15)	
	- [2] Discussion led by P. Hernandez (Valencia U. and IFIC) (tbc) (16:15 - 16:35)	
16:30	[11] Neutrino physics in the era of precision experiments	GAVELA, B.
	- [1] Talk by B. Gavela (A. U. Madrid) (16:35 - 16:55)	
	- [2] Discussion led by S. T. Petcov (SISSA and INFN Trieste) (16:55 - 17:10)	
17:05	[12] The connection of neutrino physics with astrophysics and cosmology	HANNESTAD, S.
	- [1] Talk by S. Hannestad (Aarhus U.) (17:10 - 17:30)	
	- [2] Discussion led by A. de Rujula (CERN) (17:30 - 17:45)	