

Session Program

11-16 Dec 2008



DISCRETE '08: Symposium on Prospects in the Physics of Discrete Symmetries

Parallel Session B. Neutrino mass mixing and CP-I

Valencia, Spain

IFIC - Instituto de Física Corpuscular CSIC - Valencia Univ. Edificio Institutos de Investigación Apartado de Correos 22085 E-46071 Valencia SPAIN

Saturday 13 December

15:00

Parallel Session B. Neutrino mass mixing and CP-I

Session | Location: CERN, Conference room B | **Convener:** Niki SAOULIDOU

15:00-15:25 **Two Body Weak Decays Studies in an Ion Storage Ring**

Speaker

Prof. Paul Kienle

15:25-15:50 **OPERA : on the way to nu-tau observation**

Speaker

Igor Kreslo

15:50-16:15 **The Double Chooz reactor neutrino experiment**

Speaker

Dr Inés Gil Botella

16:15-16:35

Lepton flavour violating stau decays versus seesaw parameters: correlations and expected number of events for both seesaw type-I and II

Speaker

Dr Albert Villanova del Moral

16:35-16:55 **Quasi-degenerate neutrinos and tri-bi-maximal mixing**

Speaker

Ivo de Medeiros Varzielas

16:55-17:15 **Modelling tri-bimaximal neutrino mixing**

Speaker

Dr Stefano Morisi

17:15-17:35 **The relationship between Leptogenesis and low energy observables**

Speaker

Mrs Margarida N. Rebelo

17:35-17:55

Analytical description of the Earth matter effect on neutrino oscillations

Speaker

Juan C. D'Olivo

17:55