



# FLASY12 - Workshop on Flavor Symmetries

## Saturday, 30 June 2012

### Neutrinos: Session I (16:15 - 18:00)

-Conveners: Laura Covi

time	[id] title	presenter
16:15	[8] Neutrino Masses and Mixing: Evidences and Implications	VALLE, Jose
16:35	[9] Embedding Models Generating Neutrino Masses via Higher-Dimensional Effective Operators in an SU(5) GUT	KRAUSS, Martin
16:55	[10] Relating Neutrino Mixing Angles to Neutrino Masses	TANIMOTO, Morimitsu
17:15	[11] A Minimal Model of Neutrino Flavour	Dr WINGERTER, Akin
17:35	[12] Search for Neutrinoless Double-Beta Decay in $^{136}\text{Xe}$ with EXO-200	PIEPKE, Andreas

# Sunday, 1 July 2012

## Neutrinos: Session II (Theta<sub>13</sub>) (14:30 - 16:00)

-Conveners: Myriam Mondragon

time	[id] title	presenter
14:30	[21] Family Symmetries in the Light of Large Theta <sub>13</sub>	LUHN, Christoph
14:53	[22] TFH Mixing Patterns, Large Theta <sub>13</sub> and Delta(96) Family Symmetry	DING, Gui-Jun
15:15	[23] Spontaneous CP Violation and Nonzero Theta <sub>13</sub>	SERODIO, Hugo
15:38	[24] Flavour Symmetry Models after Daya Bay and RENO	KING, Steve

# Monday, 2 July 2012

## Neutrinos: Session III (09:30 - 11:00)

-Conveners: Steve King

time	[id] title	presenter
09:30	[30] keV Sterile Neutrinos as Dark Matter	LINDNER, Manfred
09:53	[31] Direct Detection of Leptophilic Dark Matter in a Model with Radiative Neutrino Masses	SCHMIDT, Daniel
10:15	[32] Sterile Neutrinos for Warm Dark Matter and the Reactor Anomaly in Flavor Symmetry Models	BARRY, James
10:38	[33] 2012 Status of Neutrino Oscillations: Theta <sub>13</sub> and Beyond	TORTOLA, Mariam