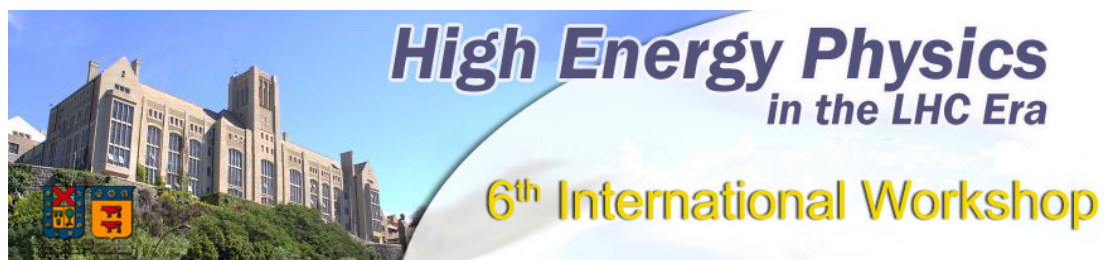


Session Program

6-12 Jan 2016



6th International Workshop on High Energy Physics in the LHC Era

Neutrino Physics

Universidad Técnica Federico Santa María, Valparaiso, Chile
Avda. España 1680, Valparaíso, Chile

Wednesday 6 January

14:30

Neutrino Physics

Session | Location: UTFSM, Salon de Honor, Building A

14:30–14:50 **Building a Dissipative Model For Three-Neutrinos propagation**

Speaker

Roberto Oliveira

14:55–15:15 **Defying Lorentz invariance with neutrinos**

Speaker

Jorge S. Diaz

15:20–15:40 **A natural explanation for large neutrino mixing**

Speaker

Saurabh Gupta

15:45–16:05 **LHC constraints on double beta decay**

Speaker

Juan Helo

16:10

16:40

Neutrino Physics

Session | Location: UTFSM, Salon de Honor, Building A

16:40–17:00

Neutrinos with Linear Seesaw Masses in an scenario with Broken B-L gauged symmetry

Speaker

Gastón Moreno Chichizola

17:05–17:25

Nelson Barr-ogenesis: a complete model for all known and required CP violation.

Speaker

Daniel Egana

17:30–17:50 **Recent results from MINERvA**

Speaker

Chris Marshall

17:55–18:15

Neutrino Masses and Deviation from Tri-bimaximal mixing in $\Delta(27)$ model with Inverse Seesaw Mechanism

Speaker

Abbas AbdAlgalil Mohammed

18:20