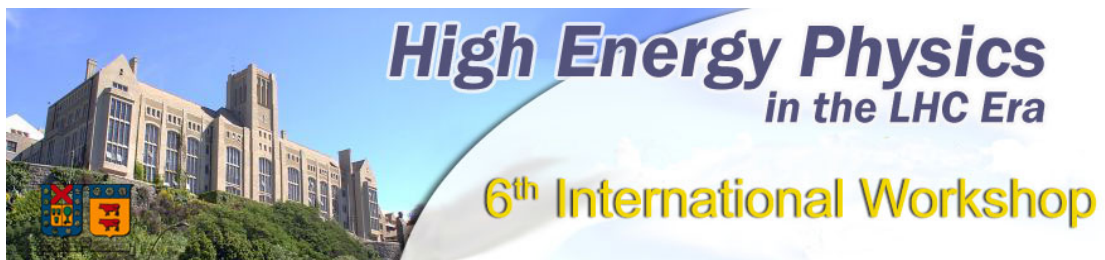


## **Session Program**

**6-12 Jan 2016**



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

## ***Neutrino Physics***

Universidad Técnica Federico Santa María, Valparaíso, 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. Díaz

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