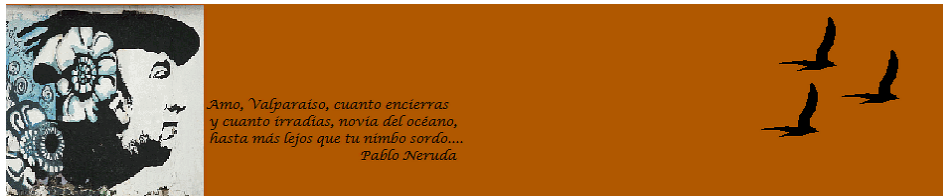


FLASY 2016: 6th Workshop on Flavour Symmetries and Consequences in Accelerators and Cosmology



Report of Contributions

Contribution ID: 0

Type: **not specified**

Registration and Coffee

Contribution ID: 22

Type: **not specified**

Welcome Speech

Wednesday 28 September 2016 09:50 (10 minutes)

Contribution ID: 23

Type: **not specified**

Particle physics landscape 2016

Wednesday 28 September 2016 10:00 (40 minutes)

Presenter: VALLE, José ((IFIC))

Contribution ID: 24

Type: **not specified**

Radiative neutrino mass models and flavour violation

Wednesday 28 September 2016 10:40 (30 minutes)

Presenter: VOLKAS, Raymond ((U. Melbourne))

Contribution ID: 25

Type: **not specified**

Lepton number violation, neutrino masses and LHC

Wednesday 28 September 2016 11:10 (30 minutes)

Presenter: HIRSCH, Martin ((IFIC))

Contribution ID: 26

Type: **not specified**

Distinguishing Majorana vs. Dirac sterile neutrinos lighter than MW at the LHC

Wednesday 28 September 2016 11:40 (30 minutes)

Presenter: DIB, Claudio ((UTFSM))

Contribution ID: 27

Type: **not specified**

Testing low-scale neutrino mass models

Wednesday 28 September 2016 14:00 (30 minutes)

Presenter: SCHMIDT, Michael ((U. Melbourne))

Contribution ID: 28

Type: **not specified**

Sterile Neutrino Oscillations with Altered Dispersion Relations

Wednesday 28 September 2016 14:30 (30 minutes)

Presenter: PÄS, Heinrich ((U. Dortmund))

Contribution ID: 29

Type: **not specified**

LHC limits on double beta decay

Wednesday 28 September 2016 15:00 (30 minutes)

Presenter: HELO, Juan Carlos ((U. de la Serena))

Contribution ID: **30**

Type: **not specified**

Reactor antineutrinos overview

Wednesday 28 September 2016 15:50 (30 minutes)

Presenter: OCHOA, Juan Pedro ((PUCV))

Contribution ID: **31**

Type: **not specified**

Prospects for Charged Higgs Discovery at Colliders

Wednesday 28 September 2016 16:20 (30 minutes)

Presenter: MORETI, Stefano ((U. Southampton))

Contribution ID: 32

Type: **not specified**

Light charged Higgs boson scenario in multi Higgs doublet models.

Wednesday 28 September 2016 16:50 (20 minutes)

Presenter: YAGYU, Kei ((U. Southampton))

Contribution ID: **33**

Type: **not specified**

Higgs Triplet Models

Wednesday 28 September 2016 17:10 (30 minutes)

Presenter: DIAS, Marco Aurelio ((PUCV))

Contribution ID: 34

Type: **not specified**

Prediction of Leptonic CP phase and Discrete Symmetry

Presenter: KANG, Sin Kyu ((U. Seoul-Tech))

Contribution ID: 35

Type: **not specified**

3HDM based on order-4 CP symmetry

Wednesday 28 September 2016 17:40 (30 minutes)

Presenter: IVANOV, Igor ((U. Lisboa))

Contribution ID: 36

Type: **not specified**

Gauge U(1) Family Symmetries of Quarks and Leptons

Thursday 29 September 2016 09:00 (30 minutes)

Presenter: MA, Ernest ((UCR))

Contribution ID: 37

Type: **not specified**

The reduced MSSM and its predictions.

Thursday 29 September 2016 09:30 (30 minutes)

Presenter: MONDRAGÓN, Myriam ((UNAM))

Contribution ID: **38**

Type: **not specified**

Anomalous Semi-leptonic B Decays and New flavor Physics

Thursday 29 September 2016 10:00 (30 minutes)

Presenter: DESHPANDE, Nilendra ((U. Oregon))

Contribution ID: 39

Type: **not specified**

WIMP dark matter in a Two-loop Dirac neutrino mass mechanism

Thursday 29 September 2016 10:50 (30 minutes)

Presenter: PEINADO, Eduardo ((UNAM))

Contribution ID: 40

Type: **not specified**

Neutrino Mass Matrix with Occam's Razor and the Sign of Universe's Baryon Asymmetry

Thursday 29 September 2016 11:20 (30 minutes)

Presenter: TANIMOTO, Morimitsu ((U. Niigata))

Contribution ID: 41

Type: **not specified**

A gauge explanation for the B-meson anomalies

Thursday 29 September 2016 11:50 (30 minutes)

Presenter: VICENTE, Avelino ((IFIC))

Contribution ID: 42

Type: **not specified**

CP violation in $h \rightarrow \tau + \tau$ and LFV in $h \rightarrow \mu + \tau$

Thursday 29 September 2016 14:00 (30 minutes)

Presenter: VALENCIA, Germán ((U. Monash))

Contribution ID: 43

Type: **not specified**

B-meson decays with produced on-shell sterile neutrinos and D^* -mesons

Thursday 29 September 2016 14:30 (30 minutes)

Presenter: CVETIC, Gorazd ((UTFSM))

Contribution ID: 44

Type: **not specified**

Two viable models of SM fermion mass generation

Thursday 29 September 2016 15:00 (30 minutes)

Presenter: CÁRCAMO, Antonio ((UTFSM))

Contribution ID: 45

Type: **not specified**

Radiative Type III Seesaw Model and its collider phenomenology

Thursday 29 September 2016 15:30 (30 minutes)

Presenter: VON DER PAHLEN, Federico ((U. Antioquia))

Contribution ID: 46

Type: **not specified**

QCD running in neutrinoless double beta decay

Thursday 29 September 2016 16:20 (20 minutes)

Presenter: GONZÁLEZ, Marcela ((UTFSM))

Contribution ID: 47

Type: **not specified**

Effective Majorana neutrino phenomenology

Thursday 29 September 2016 16:40 (20 minutes)

Presenter: DUARTE, Lucia ((U. Uruguay))

Contribution ID: 48

Type: **not specified**

Generating Deviations to Tribimaximal Mixing from Sterile neutrinos

Thursday 29 September 2016 17:00 (20 minutes)

Presenter: DEV, Sukh ((U. Garhwal))

Contribution ID: 49

Type: **not specified**

Light sterile neutrino sensitivity of ^{163}Ho experiments

Thursday 29 September 2016 17:20 (20 minutes)

Presenter: ZAVANIN, Eduardo ((U. Campinas))

Contribution ID: 50

Type: **not specified**

Fermion dark matter from SO(10) GUTs

Thursday 29 September 2016 17:40 (20 minutes)

Presenter: ARBELAEZ, Carolina ((UTFSM))

Contribution ID: 51

Type: **not specified**

Mass limit for light flavon and collider physics

Thursday 29 September 2016 18:00 (20 minutes)

Presenter: SHIMIZU, Yusuke ((U. Hiroshima))

Contribution ID: 52

Type: **not specified**

Type II leptogenesis

Friday 30 September 2016 09:00 (30 minutes)

Presenter: KIM, Jihn ((U. Kyung Hee))

Contribution ID: 53

Type: **not specified**

Simplified Dark Matter with Flavour

Friday 30 September 2016 09:30 (30 minutes)

Presenter: TYTGAT, Michel ((U. Brussels))

Contribution ID: 54

Type: **not specified**

Predictive SUSY flavour GUTs and the new precision analysis tool SusyTC

Friday 30 September 2016 10:00 (30 minutes)

Presenter: ANTUSCH, Stefan ((U. Basel))

Contribution ID: 55

Type: **not specified**

Testing dark matter with anomalous magnetic moment

Friday 30 September 2016 10:50 (30 minutes)

Presenter: GAMBOA, Jorge ((PUC))

Contribution ID: 56

Type: **not specified**

Simplified models for Dark Matter meet their consistent completions

Friday 30 September 2016 11:20 (30 minutes)

Presenter: NO, José Miguel ((U. Sussex))

Contribution ID: 57

Type: **not specified**

Collider and Dark Matter Searches in the Inert Doublet Model from Peccei-Quinn Symmetry.

Friday 30 September 2016 11:50 (20 minutes)

Presenter: CAMARGO, Daniel ((UFABC))

Contribution ID: 58

Type: **not specified**

Minimal dark matter and neutrino masses

Friday 30 September 2016 13:40 (30 minutes)

Presenter: ARISTIZÁBAL, Diego ((UTFSM))

Contribution ID: 59

Type: **not specified**

Warped flavor symmetry predictions for neutrino physics

Friday 30 September 2016 14:10 (20 minutes)

Presenter: VAQUERA, Carlos ((IFIC))

Contribution ID: **60**

Type: **not specified**

Scotogenic Models and Radiative Z2 Symmetry Breaking

Friday 30 September 2016 14:30 (20 minutes)

Presenter: ROJAS, Nicolás ((IFIC))

Contribution ID: **61**

Type: **not specified**

Gravitational Wave Instabilities in the Cosmic Neutrino Background

Presenter: BARRIE, Neil ((U. Sidney))