

**Session Program**

**26-30 May 2014**

**Planck 2014**

***Flavor***

Institut des Cordeliers - Paris  
Paris

## Tuesday 27 May

14:30

### Flavor: and Neutrinos

**Session** | **Location:** Institut des Cordeliers - Paris, Salle des Thèses | **Convener:** Andre De Gouvea

14:30–14:50 **Large Leptonic Mixing and Quasi-degenerate Neutrinos**

**Speaker**

Daniel Wegman

14:50–15:10

**The Majorana nature of massive neutrinos as a possible hint for new physics**

**Speaker**

Aurora Meroni

15:10–15:30 **Effect of sterile states on lepton dipole moments**

**Speaker**

Valentina De Romeri

15:30–15:50 **Dark  $\theta_{13}$ , Leptogenesis and Inflation**

**Speaker**

Wei-Chih Huang

15:50–16:10 **CP Violation from Discrete (Flavor) Symmetries**

**Speaker**

Andreas Trautner

16:10

16:40

### Flavor: and Neutrinos

**Session** | **Location:** Institut des Cordeliers - Paris, Salle des Thèses | **Convener:** Andre De Gouvea

16:40–17:00 **Origin of Radiative Neutrino Masses and Its Collider Phenomenology**

**Speaker**

Yi Cai

17:00–17:20 **Neutrino Masses and Conformal Symmetry**

**Speaker**

Juri Smirnov

17:20–17:40 **Precision tests of unitarity in leptonic mixing**

**Speaker**

Lorenzo Basso

17:40–18:00 **Simplified models for Lepton Flavour Violation at the LHC**

**Speaker**

Lorenzo Calibbi

18:00

# Thursday 29 May

14:30

## Flavor: and SuSy

**Session** | **Location:** Institut des Cordeliers - Paris, Amphithéâtre Roussy | **Convener:** Dr cecilia tarantino

14:30–14:50 **Lepton Flavor Violation in Flavored Gauge Mediation**

**Speaker**

Dr Robert Ziegler

14:50–15:10

**Towards predictive flavour SUSY SU(5) models with doublet triplet splitting**

**Speaker**

Constantin Sluka

15:10–15:30

**Resurrecting the minimal renormalizable supersymmetric SU(5) model**

**Speaker**

Timon Mede

15:30–15:50 **A little more gauge mediation and the light higgs mass**

**Speaker**

Sudhir Kumar Vempati

15:50–16:10

**Precise focusing in the focus point scenario toward the natural Higgs boson in the MSSM**

**Speaker**

Prof. Bumseok Kyae

16:10

16:40

## Flavor

**Session** | **Location:** Institut des Cordeliers - Paris, Amphithéâtre Roussy | **Convener:** Dr cecilia tarantino

16:40–17:00 **Penguin loops in the Randall-Sundrum model**

**Speaker**

Juergen Rohrwild

17:00–17:20 **A new region in supersymmetry for the muon  $g-2$  and electron EDM**

**Speaker**

Dr Sang Hui Im

17:20–17:40 **FCNC top quark decays and new physics**

**Speaker**

Dr Lorenzo Diaz-Cruz

17:40–18:00 **Radiative generation of quark masses and mixing angles in the 2HDM**

**Speaker**

Ana Solaguren-Beascoa

18:00