

Session Program

23-27 nov. 2015



LIO international conference on Flavour, Composite models and Dark matter

Flavour 1

IPNL, Amphi Dirac
Bat. Dirac 4 rue Fermi 69622 Villeurbanne Cedex

lun. 23 novembre

09:00

Flavour 1

Session | Site: IPNL, Amphi Dirac, Bat. Dirac 4 rue Fermi 69622 Villeurbanne Cedex

09:00 – 09:10 **Welcome**

Orateur
Dr Nazila Mahmoudi

09:10 – 09:40 **Constraints from EW penguin and Rare B decays**

Orateur
Dr Christoph Langenbruch

09:40 – 10:10 **Lepton flavour violation search and test of lepton flavour universality**

Orateur
Francesco Dettori

10:10

10:40

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10:40 – 11:10 **Theoretical uncertainties in b to s leptonic decays**

Orateur
Aoife Bharucha

11:10 – 11:40 **Cool anomalies in b to s transitions**

Orateur
Dr Javier Virto

11:40 – 12:10 **Constraints on Wilson coefficients from b to s transitions**

Orateur
Siavash Neshatpour

12:10

14:00

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14:00 – 14:30 **Overview of LFV in B decays, in the context of the LHCb discrepancies in b to s ll decays**

Orateur
Diego Guadagnoli

14:30 – 15:00 **Explaining the LHC flavour anomalies**

Orateur
Giancarlo D'AMBROSIO

15:00 – 16:00 **Discussion**

Orateurs
Patrick Owen, Petridis Konstantinos

16:00

16:30

17:30

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16:30 - 17:30 Collaborative work