

Session Program

15-18 Apr 2013

**Portoroz 2013: Probing the Standard Model
and New Physics at Low and High Energies**

Flavor and CP IV

Portoroz, Slovenia, James Cook
Hotel Slovenija, Obala 33, 6320 Portoroz, Slovenia

Thursday 18 April

09:00

Flavor and CP IV

Session | **Location:** Portoroz, Slovenia, James Cook, Hotel Slovenija, Obala 33, 6320 Portoroz, Slovenia

09:00–09:22 **b- \rightarrow s transitions and Lattice QCD**

Speaker

Dr Federico Mescia

09:22–09:44

Violation of lepton universality: impact of new physics for R_K and R_{π}

Speaker

Ana M. Teixeira

09:44–10:06

$B \rightarrow V\ell\ell$ at small dilepton invariant mass, power corrections, and new physics

Speaker

Sebastian Jaeger

10:06–10:28

Constraining new physics with charmless $B \rightarrow M_1 M_2$ decays in QCD factorisation

Speaker

Christoph Bobeth

10:28–10:50

The electric dipole moment of the neutron as a probe of new physics

Speaker

Thomas Mannel

10:50