

Session Program

2-4 Apr 2019

Towards the Ultimate Precision in Flavour Physics

Rare decays

IPPP, Durham
IPPP, Durham

Wednesday 3 April

08:45

Rare decays: Rare decays 1

Session | **Location:** IPPP, Durham, IPPP, Durham

08:45–09:05

Latest results on EW penguin modes from LHCb and future prospects

Speaker

Konstantinos Petridis

09:10–09:30

Impact of new results in global fits (including latest thoughts on hadronic uncertainties)

Speaker

Sebastien Descotes-Genon

09:35–09:55

B- \rightarrow P and B- \rightarrow V form factors from B-meson light-cone sum rules

Speaker

Nico Gubernari

10:00–10:20

New observables in rare decays to be studied at LHCb Upgrade II

Speaker

Christoph Michael Langenbruch

10:25

16:20

Rare decays: Rare decays 2

Session | **Location:** IPPP, Durham, IPPP, Durham

16:20–16:40

Latest results on radiative penguin decays and future prospects

Speaker

Carla Marin Benito

16:45–17:05

Approaches to constrain photon polarisation

Speaker

Emi Kou

17:10–17:30

News on kaon physics from lattice

Speaker

Chris Sachrajda

17:35–17:55

Long-term prospects for strange physics at LHCb

Speaker

Diego Martinez Santos

18:00–18:20

Rare kaon decays at NA62/K0T0/other future experiments

Speaker

Matthew Moulson

18:40

Thursday 4 April

11:20

Rare decays: Rare decays 3

Session | **Location:** IPPP, Durham, IPPP, Durham

11:20–11:40

ATLAS+CMS prospects for rare decays

Speaker

Marcella Bona

11:45–12:05

Flavour anomalies and model building

Speaker

Marzia Bordone

12:10–12:30

Latest results and prospects for LFV searches in B decays

Speaker

Guido Andreassi

12:35–12:55

TauFV: a fixed-target experiment to search for flavour violation in tau decays

Speaker

Guy Wilkinson

13:00