

Session Program

2-6 Dec 2024



DISCRETE 2024 in Ljubljana

Flavour and CP violation 1

Tuesday 3 December

15:30

Flavour and CP violation 1

Session | **Location:** Exhibition and Convention center, Urška 4, Dunajska cesta 18, 1000 Ljubljana, Slovenia

15:30–15:45 **LHCb highlights**

Speaker

Adam Szabelski

15:45–16:00

Search for Baryogenesis and Dark Matter in B-meson decays at BABAR

Speaker

Prof. Christopher Hearty

16:00–16:15

How large could CP violation in B meson mixing be? Implications for baryogenesis and upcoming searches

Speaker

Mr Carlos Miró Arenas

16:15–16:30

Baryon number violation in the top sector

Speaker

Antonio Rodriguez Sanchez

16:30–16:45

Studies of CP violation at Belle and Belle II

Speaker

Radek Zlebcik

16:45–17:00

CP-Asymmetries in semileptonic decays

Speaker

Dr Martin Novoa-Brunet

17:00