

Session Program

23-25 Oct 2024

**Implications of LHCb measurements and
future prospects**

Flavour Changing Neutral Currents

CERN, 500/1-001 - Main Auditorium

Thursday 24 October

14:15

Flavour Changing Neutral Currents

Session | **Location:** CERN, 500/1-001 - Main Auditorium | **Conveners:**
Dr Philipp Böer, Serena Maccolini, Aravindhyan Venkateswaran, Alexandre Carvunis

14:15–14:45 Angular and Amplitude analyses in B decays

Speaker

Lakshan Madhan

Location

CERN, 500/1-001 - Main Auditorium

14:45–15:30

Recent progress on non-local contributions in $B \to K^{(*)} \ell^+ \ell^-$

Speakers

Arianna Tinari, Martin Hoferichter

Location

CERN, 500/1-001 - Main Auditorium

15:30–16:00

Null tests in B decays (LFU, LFV, rare searches)

Speaker

Sara Celani

Location

CERN, 500/1-001 - Main Auditorium

16:00–16:30

Coffee break

16:30–17:00

Inclusive $B \to X_s \ell^+ \ell^-$ theory

Speaker

Jack Jenkins

Location

CERN, 500/1-001 - Main Auditorium

17:00–17:30

Rare charm and strange decays

Speaker

Alessandro Scarabotto

Location

CERN, 500/1-001 - Main Auditorium

17:30–18:00

Theory of exclusive $B_c \to u \ell^+ \ell^-$ decays

Speaker

Anshika Bansal

Location

CERN, 500/1-001 - Main Auditorium

18:00