

Session Program

16-18 Feb 2026



The Semileptonic B Frontier: LHC, B-factories, Lattice QCD & the Hunt for Precision

Selected topics

Aula Salvini, Building 36, Laboratori Nazionali di Frascati (Rome), Italy, Aula Salvini
Via E. Fermi, 54 IT 00044 Frascati (Rome)

Tuesday 17 February

09:30

Selected topics

Session |

Location: Aula Salvini, Building 36, Laboratori Nazionali di Frascati (Rome), Italy, Aula Salvini, Via E. Fermi, 54 IT
 00448 Frascati (Rome) |

09:30-09:55

Inclusive $B \to X_u \ell \bar{\nu}_u$: Towards NNLO Extractions of V_{ub}

Speaker

Bernat Capdevila

09:55-10:20

One-Loop QCD Corrections to $B \to X_c \ell \bar{\nu}_c$ Beyond the Standard Model

Speaker

Gael Finauri

10:20-10:45

Inclusive $B_{(s)}$ decays from lattice QCD

Speaker

Alessandro Barone

10:45-11:10

Inclusive $D_{(s)}$ decays from lattice QCD

Speaker

Antonio Smecca

11:10

11:40

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11:50-12:15

Search for CP violation in semileptonic B meson decays at the LHCb experiment

Speaker

Anna-Maria Heyn

12:15-12:40

Measurement of the differential distributions of $B_s^0 \to D_s^{*-} \mu^+ \nu_{\mu}$ decay with the LHCb detector

Speaker

Federico Mangarella

12:40-13:05

Radiative corrections to semileptonic decays of B Hadrons

Speaker

Zach Polonsky

13:05-13:30

Model-independent method for measuring the angular coefficients of $B \to D^{*e} \nu_e$ decays

Speaker

Lea Dreyfus

13:30