

Session Program

16-18 Feb 2026



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

Charged-current semileptonic decays of b -hadrons

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

Monday 16 February

14:45

Charged-current semileptonic decays of b-hadrons

Session |

Location: Aula Salvini, Building 36, Laboratori Nazionali di Frascati (Rome), Italy, Aula Salvini, Via E. Fermi, 54 IT
 Convegno Nazionale di Fisica Teorica

14:45-15:30

Charged-current semileptonic b hadrons decays at LHCb

Speaker

Biljana Mitreska

15:30-16:15

Charged-current semileptonic b hadron decays at Belle and Belle II

Speaker

Giovanni Gaudino

16:15

16:35

Charged-current semileptonic decays of b-hadrons

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16:35-17:05

$B \rightarrow D^{*l} \ell$ decays: extraction of the hadronic FF's from experimental data

Speaker

Silvano Simula

17:05-17:35

$B \rightarrow D^{*l} \ell$ decays: extraction of the hadronic FF's from lattice calculations

Speaker

Alejandro Vaquero

17:35-18:05

$B \rightarrow D^{*l} \ell$ decays: extraction of the hadronic FF's with the Heavy Quark Expansion

Speaker

Nico Gubernari

18:40