

Session Program

26–29 May 2026

**MITP
TOPICAL
WORKSHOP**

**Flavor Physics with b
Baryons and Bc Mesons:
Opportunities for Discoveries**

May 26 – 29, 2026
<https://indico.mitp.uni-mainz.de/event/460/>

Background image: CERN

$B_c \rightarrow J/\psi \tau^+ \nu_\tau$
 $B_c \rightarrow J/\psi \mu^+ \nu_\mu$

IPSD / σ_{prod}

mitp
Mainz Institute for
Theoretical Physics

Flavor Physics with b-Baryons and B_c Mesons: Opportunities for Discoveries

LQCD

Mainz Institute for Theoretical Physics, Johannes Gutenberg University, 02.430
Staudingerweg 9 / 2nd floor, 55128 Mainz

Tuesday 26 May

13:35

LQCD

Session |

Location: Mainz Institute for Theoretical Physics, Johannes Gutenberg University, 02.430, Staudingerweg 9 / 2nd floor, 55128 Mainz

13:35-14:15

Baryon semileptonic decays using lattice QCD

Speaker

Simone Bacchio

14:15

14:35

LQCD

Session |

Location: Mainz Institute for Theoretical Physics, Johannes Gutenberg University, 02.430, Staudingerweg 9 / 2nd floor, 55128 Mainz

14:35-15:15

Lattice QCD Determinations of Baryon LCDAs

Speaker

Wei Wang

15:35

Thursday 28 May

10:10

LQCD

Session |

Location: Mainz Institute for Theoretical Physics, Johannes Gutenberg University, 02.430, Staudingerweg 9 / 2nd floor, 55128 Mainz

10:10–10:50

Heavy-baryon decay form factors from lattice QCD

Speaker

Stefan Meinel

10:50