

Session Program

19-23 Apr 2022

Challenges in Semileptonic B Decays

Heavy to heavy exclusive

Hotel Barolo -- Ristorante Brezza
Via Lomondo, 2 - 12060 Barolo (CN) Italia Tel: +39 0173 56354, Fax: +39 0173.560026 Email:
hotelbarolo@hotelbarolo.it

Tuesday 19 April

16:00

Heavy to heavy exclusive: I

Session |

Location: Hotel Barolo -- Ristorante Brezza, Via Lomondo, 2 - 12060 Barolo (CN) Italia Tel: +39 0173 56354, Fax: +39 0173.560026 Email: hotelbarolo@hotelbarolo.it

16:00–16:30 **B to D(*) theory overview**

Speaker

Danny van Dyk

16:30–17:00 **B to D* form factors on the lattice I**

Speaker

Alejandro Vaquero Avilés-Casco

17:00–17:30 **Belle measurements of B to D(*) I v**

Speaker

Manca Mrvar

17:30

18:00

Heavy to heavy exclusive: II

Session |

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18:00–18:20 **B->D* angular analysis in LHCb**

Speaker

Lucia Grillo

18:20–18:40 **Vcb at LHCb with B and Bs decays**

Speaker

Mirco Dorigo

18:40–19:00 **Babar analyses**

Speaker

Biplab Dey

19:00

Wednesday 20 April

09:30

Heavy to heavy exclusive: III

Session |

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09:30-10:00 **HPQCD calculations for $H \rightarrow H$**

Speaker

Judd Harrison

10:00-10:30 **Vcb and $R(D^{(*)})$ using lattice QCD and unitarity**

Speaker

Silvano Simula

10:30-11:00 **$R(D)$ and $R(D^*)$: status and prospects**

Speaker

Gregory Max Ciezarek

11:00

11:30

Heavy to heavy exclusive: IV

Session |

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11:30-11:50 **$R(D)$ - $R(D^*)$ status and prospects at Belle**

Speaker

Florian Urs Bernlochner

11:50-12:20 **Semileptonic b decays at CMS**

Speaker

Greg Landsberg

12:20-12:40 **b-baryon semileptonic decays**

Speaker

Patrick Haworth Owen

13:00

Thursday 21 April

14:30

Heavy to heavy exclusive: guided discussion

Session |

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Conveners: Florian Urs Bernlochner, Stefan Schacht, Andreas Kronfeld

14:30-15:30

Discussion topics

Speaker

Stefan Schacht

16:00

15:30-16:00

Contribution to the discussion

Speaker

Silvano Simula

16:30

Heavy to heavy exclusive: Open discussion

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16:30-16:40

B to D** ffs with LCSR

Speaker

Nico Gubernari

16:40-16:50

Dispersive matrix analysis of B to pi

Speaker

Ludovico VITTORIO

16:50-17:05

B to D* fits

Speaker

Martin Jung

18:00