

WELCOME!

Implications of LHCb measurements and future prospects CERN, 23–25 October 2024

Wednesday	(23/10)
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9:00- 9:30 LHCb	Introduction	[Patrick K	oppenburg]
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9:30–13:00 Mixing and CP Violation

14:30–18:00 Flavour Changing Charged Currents

18:30–20:00 Welcome cocktail (Restaurant 1)

Thursday (24/10)

9:00–12:30 QCD spectroscopy and exotic hadrons 14:15–18:00 Flavour Changing Neutral Currents

Friday (25/10)

9:00–12:30 Electroweak physics and new particles 14:15–15:00 Theory Keynote [Gudrun Hiller]

Stream conveners

1. Mixing & CP violation

- Matthew Kirk (Theory)
- Maria Laura Piscopo (Theory)
- Alex Gilman (LHCb)
- Dominik Mitzel (LHCb)

2. Flavour Changing Neutral Currents

- Philipp Böer (Theory)
- Alexandre Carvunis (Theory)
- Serena Maccolini (LHCb)
- Aravindhan Venkateswaran (LHCb)

3. Flavour Changing Charged Currents

- Judd Harrison (Theory)
- Florian Herren (Theory)
- Alessandra Gioventu (LHCb)
- Florian Reiss (LHCb)

4. QCD spectroscopy and exotic hadrons

- Naeem Anwar (Theory)
- Angelo Esposito (Theory)
- o Raul Rabadan (LHCb)
- Marian Stahl (LHCb)
- Zan Ren (LHCb)

5. Electroweak physics and new particles

- Claudio Manzari (Theory)
- Anders Thomsen (Theory)
- Miguel Ramos Pernas (LHCb)
- Davide Zuliani (LHCb)

Organising committee

Admir Greljo

Aoife Bharucha

Daniel Johnson

Danny van Dyk

Dean Robinson

Fred Blanc

Lucia Grillo

Maria Vieites Diaz

Vanya Belyaev

Vincenzo Vagnoni

