



Contribution ID: 40

Type: **invited plenary talk**

D mixing, indirect CPV and charm hadron lifetimes

Monday, 17 July 2023 17:30 (30 minutes)

LHCb has collected the world's largest sample of charmed hadrons. This sample is used to measure $D^0 - \bar{D}^0$ mixing, search for CP violation in mixing and interference and measurements of charm-baryon lifetimes. New measurements from several decay modes are presented, as well as prospects for future sensitivities.

Consent

I consent to recording/broadcasting my presentation.

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