



Contribution ID: 244

Type: **Oral Presentation**

Mixing and CP violation in charm decays at LHCb (10' + 5')

Thursday, 4 August 2016 09:20 (15 minutes)

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

Presenter: DAVIS, Adam (University of Cincinnati (US))

Session Classification: Quark and Lepton Flavor Physics

Track Classification: Quark and Lepton Flavor Physics