



Contribution ID: 15

Type: **talk**

Non-Perturbative Calculations for B -mesons

Thursday, June 9, 2022 4:30 PM (30 minutes)

We present the current status of work to determine non-perturbative contributions to the physics of B -mesons.

Using the methods of lattice QCD, QCD sum rules, and the gradient flow, we consider quantities such as decay constants, dimension-6 and -7 matrix elements for lifetimes, and dimension-7 matrix elements for mixing.

Author: BLACK, Matthew (University Siegen)

Presenter: BLACK, Matthew (University Siegen)

Session Classification: Young scientists talks