



Contribution ID: 3

Type: **not specified**

Scalar leptoquarks in flavour physics

Wednesday 19 June 2024 11:30 (40 minutes)

We reinvestigate contributions of scalar leptoquarks in anomalies and in decays. Then, we update the constraints on parameter space and find which scalar leptoquarks remain viable and consistent with low-energy and high-energy flavour physics constraints. We comment on the implications of such selection.

Primary author: FAJFER, Svjetlana (University of Ljubljana and J.Stefan Institute)

Co-authors: BECIREVIC, Damir; PAVIČIĆ, Lovre; KOSNIK, Nejc

Presenter: FAJFER, Svjetlana (University of Ljubljana and J.Stefan Institute)

Session Classification: Day 2