



Contribution ID: 5

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## **Exclusive weak decays of strange-charm mesons with the LCSRs form factors**

*Thursday, July 20, 2023 2:40 PM (20 minutes)*

In this presentation i will first talk about the recent QCD LCSRs calculation of  $D_s^* \rightarrow \phi$  helicity form factors and discuss the experiment potential of discovering exclusive  $D_s^*$  weak decays, then i will discuss the width effect in the  $D_s \rightarrow f_0(\rightarrow \pi^+ \pi^-) l \nu$  decay.

### **Consent**

I consent to recording/broadcasting my presentation.

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**Session Classification:** Parallel A

**Track Classification:** decays