

## Beyond Jarlskog: Playing with Flavor Invariants

*Thursday 30 June 2022 14:30 (30 minutes)*

The talk will be about CP violation but also about axion shift-invariance breaking. In both cases, Jarlskog-like flavour invariants capture collective breaking effects and allow one to define parameters orders that measure the amount of symmetry breaking and that could be used to define a self-consistent power counting closed under the renormalisation group evolution.

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**Session Classification:** Afternoon Session