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Type: **Invited Talk**

CP violation with ALPs and singlet scalars

Monday 22 April 2024 14:00 (30 minutes)

Novel bounds on CP-odd fermionic couplings of ALPs (axion-like-particles) and of a general singlet scalar are presented and compared. In both cases, we improve present constraints by several orders of magnitude. The impact of an additional Peccei-Quinn symmetry will be discussed as well.

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Session Classification: Afternoon Session