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# Status of CPV

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# CPV in 5 min.

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- A lot of new data soon from LHC-b, Belle-2, KOTO, BES-III
- What theory input do we need in order to best use this data?
  - What can we calculate?
  - Can we come up with new ideas for experimental analyses?

# Charm CPV

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- Just the start of charm CPV
- Can we calculate anything? LCSR?
- Can we overcome QCD via the lattice?
- How can we best use  $SU(3)$  flavor?

# $B$ physics

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- can we get better control of hadronic parameters in decays like  $B \rightarrow \psi K_S$ ?
- Can we improve on the isospin analyses in decays like  $B \rightarrow \pi\pi$ ?
- How can we exploit the “soon to be here” baryonic decays?