## **SMEFT-Tools 2022**



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## RG Equation for Chiral Theories in DimReg & BMHV scheme: Application to Chiral-QED at 2 loops

Thursday, 15 September 2022 11:45 (45 minutes)

I discuss how renormalization group equations can be consistently established for chiral theories in the BMHV dimensional renormalization scheme, where the BRST symmetry has been restored with finite counterterms, by using notions from Algebraic Renormalization.

**Presenter:** BÉLUSCA-MAÏTO, Hermès

Session Classification: Session