

# 26th International Conference on Supersymmetry and Unification of Fundamental Interactions (SUSY2018)



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## Higher-order calculations in the mnuSSM

*Tuesday, 24 July 2018 14:30 (24 minutes)*

We present the renormalization of the mnuSSM and its application to higher-order corrections in the scalar sector. We show the phenomenological relevance of these higher-order calculations and compare with the corresponding results in the NMSSM.

### Parallel Session

Precision Calculations and MC tools

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**Session Classification:** Precision Calculations and MC tools