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## Micro-Split Supersymmetry

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In the simplest SUSY extensions of the standard model, a 125 GeV Higgs motivates scalar masses in the tens of TeV range. However, scalar masses of this order are not large enough to immediately solve the SUSY flavor problem. At the same time, a WIMP solution to the dark matter problem motivates neutralino masses at or below a TeV. This suggests a micro-split spectrum with gaugino masses an order of magnitude below the scalar masses. We construct a simple framework that realizes the flavor safe micro-split spectrum favored by the Higgs mass and WIMP dark matter. We comment on the possibilities for discovery of this scenario at current dark matter experiments, the LHC, and future colliders.

### Summary

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