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## Flavored Dark Matter and a Secret Asymmetry

*Tuesday, 1 August 2017 10:45 (15 minutes)*

I will present a mechanism where the dark matter abundance arises from asymmetries generated in the early universe, even though the distribution of dark matter may appear symmetric today. This mechanism can be realized in the framework of flavored dark matter, among others. I will discuss the experimental signatures of this setup, as well as generic phenomenological features of the flavored dark matter scenario that set it apart from single-flavor dark matter.

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