## 27th International Conference on Supersymmetry and Unification of Fundamental Interactions (SUSY2019)

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## **Energetic ALPs From Decaying Dark Matter**

Wednesday, 22 May 2019 16:20 (20 minutes)

We consider a model of decaying axino-like particle dark matter with lifetime around the age of the universe. Its late decay to gravitino plus axion-like particle can solve small scale problems. We will also show a distinct signature of the axion-like particle from the axino-like particle decay.

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