

# HEP2023 - 40th Conference on Recent Developments in High Energy Physics and Cosmology, Ioannina, Greece



Contribution ID: 2

Type: **not specified**

## Goldstino condensation

*Friday 7 April 2023 18:00 (20 minutes)*

We investigate the formation of composite states of the goldstino in theories with non-linearly realized supersymmetry and show that the pure Volkov-Akulov model has an instability towards goldstino condensation. We discuss the limitations and implications of our findings for string models involving anti-brane uplifts.

**Primary author:** FARAKOS, Fotis

**Presenter:** FARAKOS, Fotis

**Session Classification:** Parallel (Theory)