



Contribution ID: 14

Type: **Afternoon Session**

## Status of supersymmetric models with GAMBIT

*Wednesday, 24 April 2019 17:05 (15 minutes)*

I will review the latest constraints on SUSY models from the GAMBIT global fitting collaboration, with a focus on combined collider constraints on neutralinos and charginos. Several tantalising excesses are observed in these searches, and I will discuss their combined statistical significance and possible new physics interpretation.

**Primary author:** FARMER, Benjamin (Imperial College London)

**Presenter:** FARMER, Benjamin (Imperial College London)

**Session Classification:** Contributed talks

**Track Classification:** Physics beyond the standard model