The Mitchell Conference on Collider, Dark Matter, and Neutrino Physics 2025

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Exceptional Unification

Friday 16 May 2025 09:00 (23 minutes)

Realistic grand unified theories based on the exceptional group E_6 will be presented and their phenomenological implications explored. These include fermion masses, neutrino oscillations, proton decay and a GUT-stabilized dark matter candidate.

Presenters: BABU, Kaladi; BABU, Ks (Oklahoma State University)

Session Classification: Friday Morning Session 1