Contribution ID: **73**   Type: **Parallel session talk**

Massive spin-2 particles and the swampland

Tuesday, 25 June 2024 16:30 (15 minutes)

First, we generalize the construction of scale-separated vacua in massless Type IIA compactified on an SU(3)-structure manifold with geometric fluxes beyond the double T-dualization of a DGKT toroidal orbifold. We propose new infinite families of vacua based on elliptic fibrations with metric fluxes. They display parametric scale separation, achieved by an asymmetric flux rescaling.

Presenter: QUIRANT, Joan

Session Classification: Parallel session