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Type: **Parallel talk**

The cosmological constant problem and gravity in the extreme infrared

Tuesday, 20 June 2017 15:45 (15 minutes)

This talk is based on the vacuum energy sequestering scenario which is an approach to tackling cosmological constant problem via global modifications of gravity. We will discuss the core issue with the cosmological constant, namely, radiative instability and show how in the vacuum energy sequestering proposal the loop corrections decouple from the gravitational field equations order by order in perturbation theory.

Presentation type

Parallel talk

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