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Type: **Parallel talk**

Microscopic constraints for de Sitter uplifts in String Theory

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

In this talk I will start by studying some general aspects of String Theory compactifications to four dimensions, focusing on the constraints to obtain 4 dimensional de Sitter vacua. These microscopic constraints will then be applied to some existing mechanisms to uplift the cosmological constant, that will allow us to understand the mechanisms and their limitations better.

Presentation type

Parallel talk

Primary author: RETOLAZA, Ander (DESY)

Presenter: RETOLAZA, Ander (DESY)

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