



Contribution ID: 64

Type: **Invited Speaker / Conférencier invité**

## How hard is it to get a de Sitter solution in String Theory?

*Wednesday 18 June 2014 09:00 (30 minutes)*

In this talk I will argue that a de Sitter solution in string theory is hard to get, although not impossible. I'll show a possible way to realize KKLT type solution using string theory fluxes and discuss the status of other possible ways to achieve de Sitter vacua.

**Author:** Prof. DASGUPTA, Keshav (McGill University)

**Presenter:** Prof. DASGUPTA, Keshav (McGill University)

**Session Classification:** (W1-8) Energy Frontier: Exotics - PPD-DTP / Frontières d'énergie: exotiques - PPD-DPT

**Track Classification:** Theoretical Physics / Physique théorique (DTP-DPT)