

## de Sitter constructions in String Theory



ID de Contribution: 2

Type: Non spécifié

### Mass production of stable de Sitter vacua

*lundi 9 décembre 2019 10:40 (40 minutes)*

In M-theory/string theory inspired  $d=4$   $N=1$  supergravity including a nilpotent multiplet (representing pseudo-calibrated anti-D<sub>p</sub> branes) we found a relatively simple regular procedure to construct stable de Sitter minima in theories with many moduli and many different Kahler potentials and superpotentials associated with M-theory, type IIA and type IIB string theory.

**Orateur:** KALLOSH, Renata