

# **SEMPARIS – Séminaires en région parisienne**

<http://string.lpthe.jussieu.fr/semparis/>

## **Seminar of the theory group of APC**

**Mardi 24 Janvier 2017, 14 :00**

APC, 483 A - Malevitch

Domaines : hep-th

Titre : *Highly Excited Strings*

Orateur : **Dimitris Skliros ( Nottingham )**

Résumé : *Highly excited strings and their interactions are likely to play a fundamental role in string black hole physics, cosmic superstrings and associated string phenomenology such as gravitational wave detection. I will discuss a novel and efficient approach to computing such observables directly from worldsheet string path integrals.*

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