

# **SEMPARIS – Séminaires en région parisienne**

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

## **Workshop or Conference**

**Vendredi 18 Août 2017, 14 :00**

LPTENS, Room Conf. IV( Workshop on "Exceptional and ubiquitous Painlevé equations for Physics". Please see webpage <https://indico.in2p3.fr/event/14720/>)

Domaines : hep-th

Titre : *Topological string, Spectral theory and Painlevé equations*

Orateur : **Alba Grassi ( ICTP Trieste )**

Résumé : *I will explain how to embed the Painlevé/SU(2) gauge correspondence into the framework of topological string theory. Then I will explain how to use this more general framework to obtain some new results for the SU(N) case.*

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