

SEMPARIS – Séminaires en région parisienne
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Séminaire commun LPTENS/LPTHE

Mardi 9 Avril 2019, 11 :30
LPTENS, LPTENS library
Domaines : hep-th

Titre : *Conformal Bootstrap in Mellin space and loops in AdS*

Orateur : **Kausik Ghosh (Indian Institute of Science)**

Résumé : *I will begin my talk by showing how calculations in conformal bootstrap problems simplify significantly in Mellin space and we also learn new things more transparently. Then I will compare the usual bootstrap with Polyakov Mellin approach to get some intuitions about contact terms. At the end I will discuss very briefly what we are trying at present. I will also talk about fixing AdS Loops using CFT data.*
