



ICTS-String Theory Seminar

Title : Revisiting AdS correlators in momentum space

Speaker : Savan Kharel, Williams College, USA

Date : Tuesday, 13th August 2019

Time : 4:00 PM

Venue : Emmy Noether Seminar Room, ICTS Campus, Bangalore

Abstract : In the talk I will present a simple and iterative algorithm that computes Anti-de Sitter space correlation function. I will focus on the vector correlators in AdS in four dimensions in momentum space. I will present a combinatorial relation which will allow one to construct tree level correlators algebraically, without having to do any explicit bulk integrations; hence, leading to a simple method of calculating higher point vector amplitudes.