Contribution ID: **167**   Type: **5 minutes talk**

Scattering Equations and Amplitudes in (Anti) de Sitter

Thursday, 16 December 2021 14:50 (7 minutes)

We can use the scattering equations to describe and relate amplitudes from different theories, exposing hidden relations between them such as the double copy. These have now been generalised to describe some amplitudes outside flat space, in particular in de Sitter and Anti-de Sitter. I will briefly highlight and motivate some of these developments and talk about the parallels to flat space amplitudes.

Could you please give the most relevant category for your talk?

Amplitudes

Will you be pre-recording your talk?

Are you happy for your talk to be recorded?

Would you be interested in receiving feedback on your presentation?

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Session Classification: Gong show talks