SEMPARIS – Séminaires en région parisienne

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

Workshop or Conference

Mardi 1 Juillet 2025, 09:00

IHP, Amphitheater "Yvonne Choquet-Bruhat", building Perrin, 2nd floor(https://indico.global/event/14299/) Domaines : gr-qc

Titre : DAY 1

Orateur : Grampa 2025 At Institut Henri Poincaré

Résumé : This is the second edition of the General Relativity from AM-Plitudes Alliance (GRAMPA) workshop, whose primary goal is to support early-career researchers working in the field of scattering amplitudes applied to gravitational theories.

The main theme of the workshop is to use of innovative techniques from the field of scattering amplitudes and beyond to study aspects of gravity relevant to upcoming gravitational wave experiments. There will be talks from GRAMPA members on aspects of their work in this field, as well as two short pedagogical lecture series by faculty researchers. The workshop will provide fertile ground for knowledge exchange between communities, foster new collaborations among early career researchers, and map out the shared future research directions of the communities.

The structure of the workshop will follow closely our previous meeting : 2 series of lectures in the mornings and seminars in the afternoons.