



ICTS Astrophysics and Relativity Seminar

Title: The sound of black holes

Speaker: Vitor Cardoso (Niels Bohr Institute, Denmark)

Date: Thursday, 03 April 2025

Time : 3:30 PM (IST)

Abstract: One of the most remarkable possibilities of General Relativity concerns gravitational collapse

to black holes. Is the strong field dynamical regime of gravity well described by General Relativity? I will summarize the status of black hole spectroscopy and attempts at probing

near horizon physics.

Venue: Feynman Lecture Hall

Zoom Link: https://icts-res-in.zoom.us/i/95552542361?pwd=WWge3WrDtoebtaIpmcXMocHckcEb8G.1

Meeting ID: 955 5254 2361

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