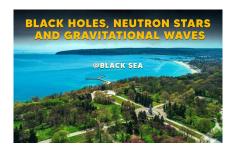
Black Holes, Neutron Stars, and Gravitational Waves @ Black Sea



Contribution ID: **70** Type: **Oral presentation**

Measuring the shadows of Kerr and non-Kerr compact objects

Tuesday 17 June 2025 16:40 (30 minutes)

In this talk, we will discuss the formation of black hole shadows and how some cases of non-Kerr compact objects can produce distinctive non-Kerr shadows with fractal structures. We will also discuss how these shadows can be illuminated by accretion and explore the possibilities for measuring the properties of the spacetime.

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