

## Copernicus Webinar and Colloquium Series



Contribution ID: 46

Type: **not specified**

# Black Holes Are Finally in Vogue

*Monday, December 14, 2020 3:00 PM (1 hour)*

With black holes, what you see is not what you get. They are extreme structures of spacetime that represent the ultimate prison, from where even light cannot escape. After decades of being a subject of mathematical interest, recently black holes became a topic of direct observational studies, for which two Nobel prizes were awarded over the past three years. I will describe some of the most exciting frontiers in current multi-messenger studies of astrophysical black holes.

**Presenter:** Prof. LOEB , Abraham (Avi) (Harvard University)