



Contribution ID: 33

Type: **Invited talk**

## Analysing gravitational wave data for black hole echoes

*Thursday, 1 June 2017 09:35 (15 minutes)*

We discuss the methods of data analysis and significance estimation used to search for black hole echoes. We conclude that current results do not provide sufficient observational evidence for claiming the existence of Planck-scale structure at black hole horizons and we suggest further techniques that could be used to explore this interesting possibility.

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**Session Classification:** Testing GR