



ID de Contribution: 50

Type: **Non spécifié**

## Information Recovery from Black Holes via Islands

*mercredi 5 juillet 2023 15:45 (1 heure)*

I will review ingredients of the island mechanism for evaluating entropies of entanglement of Hawking radiation from black holes. I will then focus on the problem of information recovery, for an object carrying energy and entropy thrown into a black hole, using the generalized entropy formalism within the framework of JT gravity, where the backreaction problem can be solved.

**Orateur:** KUMAR, Prem

**Classification de Session:** Formal theory