

## Black(ish) Holes

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Date and time: Nov 11, Monday (11 am)  
Venue: A 304

The zoom link will be sent separately.



In this talk, we will review some recent progress on understanding how an ad hoc Dirichlet boundary that is placed in front of an event-horizon can capture certain quantum chaotic features of the black hole one-loop determinant sector. We will further discuss how quasi-normal modes are encoded within the corresponding normal modes. We will also comment on how this emergence of quasi-normal modes is connected to a notion of "weak" and a "strong" thermalization, as well as associated thermal features.