



Department of
Theoretical Physics

THE QUANTUM SPACETIME SEMINAR SERIES

Real-time gravitational replicas (Zoom Seminar)

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Date: October 12, 2020

Time: 10:00 am IST

Zoom link shall be shared separately



Recent developments suggest that non-trivial spacetime wormholes serve to clarify aspects of the black hole info problem. The discussion hitherto has been in the context of saddle points of the Euclidean quantum gravity path integral. I will describe attempts to understand these configurations directly from a real-time perspective in gravity, and exemplify the construction with some simple examples.