## **Quantum Topology Seminar**

ER=EPR

Louis H Kauffman (UIC)

**Abstract:** This meeting of the seminar will consist in our mutual viewing of a lecture by Leonard Susskind on the black holes, the connectivity of space and non-locality in quantum mechanics. https://sitp.sites.stanford.edu/video/er-epr-or-whats-behind-horizons-black-holes-lecture-1 The advantage of watching this lecture as a group is that we can use the chat and other aspects of zoom to discuss what he says and ask questions. If we find this a successful procedure, we'll continue with Susskind's short course for the next few times. The presentation above is 1 hour and 40 minutes in length. We will listen to the first hour of it this Thursday.

Thursday, April 22 at 12:00 PM in Zoom