## The Time Machine Factory [unspeakable, speakable] on Time Travel -



Contribution ID: 95 Type: talk

## Improvements on Casimir Wormholes

Tuesday 24 September 2024 14:10 (35 minutes)

We describe the connection between a traversable wormhole and the Casimir effect. With the help of an equation of state we also discuss different forms of solutions related to the Casimir source. The effect of including an electromagnetic field, temperature and rotations to the original energy density are also discussed.

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