

## MP 20: Poster (permanent)

Time: Monday 10:30–11:00

Location: P

MP 20.1 Mon 10:30 P

**A time-symmetric resolution of the Einstein's Boxes paradox**

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The Einstein's Boxes paradox was developed by Einstein, de Broglie, and others to demonstrate the incompleteness of the Copenhagen For-

mulation of quantum mechanics. I explain the paradox using the Copenhagen Formulation. I then show how a Time-Symmetric Formulation of quantum mechanics resolves the paradox in the way predicted by Einstein and de Broglie. Finally, I describe an experiment that can distinguish between these two formulations.