

Abstract Submitted
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Considerations of Closed Systems that Measure Particles

MICHAEL STEINER, RONALD RENDELL, Inspire Institute, Inc. — The Measurement Problem has been of fundamental concern since the discovery of Schrodinger's equation. We have been developing a framework for which this problem can be considered under the assumption that the detector is a closed system. Considerations that such systems satisfy will be presented. Questions of whether or not such a framework is possible for which the various considerations can be met will be presented. Related existing work in the literature will be presented.

Michael Steiner
Inspire Institute

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