

**CATASTROPHIC INCONSISTENCIES OF EARLY FORMULATIONS:  
due to their non-unitary structure**

$$\mathbf{A}(t) = \mathbf{U}(t) \times \mathbf{A}(0) \times \mathbf{U}^\dagger(t) = e^{\mathbf{H} \times \hat{\mathbf{T}} \times t \times i} \times \mathbf{A}(0) \times e^{-i \times t \times \hat{\mathbf{T}} \times \mathbf{H}}$$

$$\mathbf{U} \times \mathbf{U}^\dagger \neq \mathbf{1}$$

**Mathematical Inconsistencies:**

$$\mathbf{1} \rightarrow \mathbf{U} \times \mathbf{1} \times \mathbf{U}^\dagger = \mathbf{1}^* \neq \mathbf{1}$$

Consequential collapse of the entire mathematical structure

**Physical Inconsistencies:**

$$\mathbf{H} = \mathbf{H}^\dagger \rightarrow \mathbf{H}^* = \mathbf{U} \times \mathbf{H} \times \mathbf{U}^\dagger \neq \mathbf{H}^{*\dagger}$$

lack of observable over time  
lack of same predictions over time  
Violation of causality, etc.

*Theorem of catastrophic mathematical and physical inconsistencies when elaborated with the mathematics of unitary theories*