

Department of Theoretical Physics

THE QUANTUM SPACETIME SEMINAR SERIES

Persistent order in CFT

(Zoom Seminar)

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Date: November 15, 2021

Time: 2.00 PM IST

Zoom link shall be shared separately

In the great majority of the known instances a broken global symmetry is restored at sufficiently high temperature. This is not a law of thermodynamics, however, and exceptions are therefore possible. In my talk I will present recent constructions of UV complete field theory models which break some global symmetry at arbitrary high temperatures. Applications and open questions will be discussed.

