

Emergent Symmetries in Particle Physics, Cosmology and Condensed Matter Systems

Contribution ID: 5

Type: **not specified**

Jan de Boer: "Emergent symmetries in AdS/CFT"

Wednesday, 20 June 2018 14:15 (45 minutes)

It is possible to derive effective actions for fluids using the AdS/CFT correspondence. Recent work on effective actions for fluids has suggested that these actions should be governed by new, somewhat mysterious symmetries. In this talk I will try to explain a possible gravitational origin of these symmetries.

Session Classification: Afternoon session