

Spacetime foam, holographic cosmology and MoNDian dark matter

Tuesday 5 October 2010 15:00 (30 minutes)

Probed at small scales, spacetime appears to be very complicated - something akin in complexity to a turbulent froth which John Wheeler dubbed spacetime foam. I will give an elementary discussion of my recent work on spacetime foam and the cosmology (dark energy and dark matter) inspired by it.

Presenter: Prof. NG, Y. Jack (University of North Carolina, USA)

Session Classification: The Universe - from the Big Bang to the present