SPECIAL PHYSICS COLLOQUIUM

Thursday, 2 June 2011
17:00 - 18:00
3rd Floor Seminar Room

“Holography, Emergent Space and String Cosmology”

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Abstract
A large amount of circumstantial evidence indicates that stringy space emerges holographically in special, very quantum mechanical systems. In this talk I will describe aspects of holography with examples from the AdS/CFT correspondence, matrix quantum mechanics and string thermodynamics. Implications for string cosmology are also discussed.