

Joint Theory Seminar

Dr Shinji Mukohyama - University of Tokyo

Title: Brane Inflation in a Warped Throat

Abstract: Inflation in the early universe and the accelerated expansion of the late-time universe are two major quasi de Sitter phases in the history of our universe. It is only recent that a consistent 4-dimensional de Sitter solution was found in string theory by using warped flux compactification and branes. In this talk I would like to discuss models of inflation driven by branes in a warped throat.

Monday November 26, 2007

12:10 - 1:30 PM - Room 432 PHY/GEO