

Area Seminar

Title	Dark Energy: constant or time variable?
Date and Time	14/07/2010 16:00:00
Speaker	Prof. Bharat Ratra
	Kansas State University, USA
Area	Theoretical Physics
Venue	Room No. 469
Abstract	<p>Experiments and observations over the last decade have persuaded cosmologists that (as yet undetected) dark energy is by far the main component of the energy budget of the universe. I review a few simple dark energy models and compare their predictions to observational data, to derive dark energy model-parameter constraints and to test consistency of different data sets. I conclude with a list of open cosmological questions.</p>