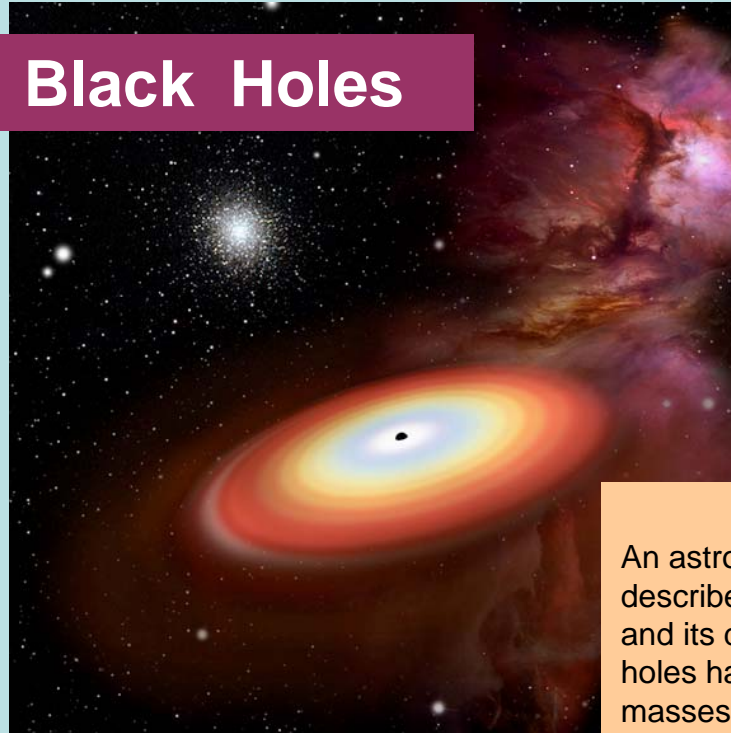


CU Physics Department Colloquium
Monday, April 2, 2007 - 4:10 PM - 428 Pupin Hall

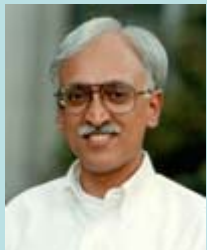
Astrophysical Black Holes



An astrophysical black hole is completely described with just two parameters, its mass and its dimensionless spin. A few dozen black holes have been discovered so far, and their masses have been measured.

Just recently, spin estimates have been obtained for a few holes, thus completing the characterization of these objects. In addition, in several candidate black hole systems, there is strong circumstantial evidence for the presence of event horizons.

The talk will review these topics.



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