

PLEASE POST

Physics Department Seminar

Friday April 20th, 2001

11:00am in PhSc 105

“Measuring The Expansion Of The Universe With Type Ia Supernovae”

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Abstract:

Edwin Hubble noted that the recession speed of a galaxy is proportional to the distance to the galaxy. This relationship is expressed by the Hubble constant. The process of measuring the constant can be accomplished by examining the light from Type Ia supernovae. From this, one can calculate the expansion rate of the universe.

