



Cleveland Astronomical Society

www.clevelandastronomicalsociety.org

Thursday, March 1, 2007 Meeting Announcement

6:15—7:00 p.m. – Get acquainted and snacks

7:45—8:00 p.m. – Short Business Meeting

7:00—7:45 p.m. – Buffet Dinner (Reservations Required)

8:00—9:00 p.m. – Featured Speaker (Free to public)

Leonard Krieger CanalWay Center

4524 East 49th Street (turn onto Whittlesey Way to reach Center), Cuyahoga Heights (216-206-1000)

Speaker: Dr. Donald Terndrup

Associate Professor of Astronomy

Ohio State University

The Dark Energy Survey

Observations of distant supernovae yield a stunning surprise – the expansion of the universe is speeding up. Astronomers have concluded that the universe contains a lot of “dark energy.” The phrase, however, is merely a place holder for a wide range of possible phenomena. In this talk, I will review the most likely things that dark energy can be, and describe the very large new surveys which will tell us what it is.

High School Teachers interested in bringing two students, as our guests, please contact Bob Sledz, President, at 440-333-7827 or sledzbob@yahoo.com, if possible two weeks or more prior to scheduled meeting date.