



Cleveland Astronomical Society
www.clevelandastronomicalsociety.org

Thursday, Nov 3, 2011 Meeting Announcement

Leonard Krieger CanalWay Center

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

Speaker – Geoffrey A. Landis

NASA Scientist, Glenn Research Center

Venus: Fraternal Twins

The planet Venus is nearly Earth's twin in size and gravity, but very different in its atmosphere and climate. It is an interesting target for future space probes, but with a temperature of 450°C, atmospheric pressure ninety times higher than the Earth's, and a constantly cloud-covered sky, the surface of Venus is one of the most hostile environments in the solar system. Can we explore Venus?

This talk will review missions to Venus, and talk about possible future concepts for exploration.

High School Teachers interested in bringing two students, as our guests, please contact Bob Sledz, President, at 440-333-7827 or isledz@yahoo.com by the Friday prior to the scheduled meeting date.