



Cleveland Astronomical Society

www.clevelandastronomicalsociety.org

Thursday, Dec 3, 2009 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. Dale Smith

BGSU Planetarium, Bowling Green University

FIVE CENTURIES OF DECENTRALIZATION

The progressive decentralization of the Earth from Ptolemy's geocentric model to Copernicus' heliocentric model to the modern universe was a revolution in astronomy. It has had profound effects on the human perception of our place in the Universe. Dr. Smith will describe the sequence of this spatial decentralization, including both the familiar and several unfamiliar stages. He also will describe other forms of uncentering the human condition, including geographic, biological, spectral, and material decentralization.

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