



Cleveland Astronomical Society

www.clevelandastronomicalsociety.org

Thursday, May 7, 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. Ralph Harvey

Associate Professor of Geology, Case Western Reserve University

Mars, Meteorites, and Microbes: The Continuing Saga of the Search for Life on Mars

Rovers and orbiters are now returning terabytes of fantastic new data from Mars, and our perceived understanding of that planet has vastly increased. With so many possible interpretations, however, constraining this data has never been more important. This is particularly so, given the centuries of speculation regarding the possibility of life beyond Earth. Luckily, we have rocks in hand, the Martian meteorites. Serving as the critical 'ground truth' link to the physical reality of a geologically active and alien world, the Martian meteorites often suggest a Mars that is surprisingly different from popular perception.

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.