



The Cleveland Astronomical Society

October Dinner-Roundtable Meeting

At CanalWay Nature Center, Cleveland Metroparks

Talk by Dr. John Ruhl

Department of Physics
Case Western Reserve University

"A Cosmologist on Current Cosmology"

Astrophysicist/cosmologist John Ruhl discusses how a study of cosmic background radiation leads to increased understanding of the early universe. Dr. Ruhl uses both ground-based and balloon-borne telescopes. Some of his results lead to the conclusion that the universe is "flat," meaning that light waves travel in straight lines. The question remains, will the universe expand continuously or will it eventually contract?