



## **Cleveland Astronomical Society Thursday, January 6, 2005 Meeting Announcement**

6:30-7:00 pm: Snacks and soft drinks: 7:00 pm.: Buffet dinner: 7:45 pm: Talk

**At the CanalWay Center, Cleveland Metroparks, Off E. 49<sup>th</sup> Street, Cuyahoga Heights**

### **Speaker: David Gill**

Engineer, Hoover Co.; Astronomy and Physics at Mount Union College and Walsh University.  
Founded (with wife Robin) the Wilderness Center Astronomy Club in Wilmot, Ohio, which focuses  
on Public Outreach and Education

### **“New Moon: The Science of Apollo”**

As we start our new year, we welcome speaker David Gill of North Canton. To establish a common vocabulary, he will begin his talk by discussing the Moon's major geological features. David will then tell the fascinating story of the 20<sup>th</sup>-century evolution of ideas about the Moon, pieced together as earth-bound geologists applied their principles to our satellite. He will scrutinize how scientists planned to get the biggest scientific return from the Apollo missions and will describe the six landings, with their triumphs and disappointments. Finally, David will summarize the major scientific results of the Apollo missions and the sequential history of the Moon as it is accepted today.