



## **Cleveland Astronomical Society Thursday, March 3, 2005 Meeting Announcement**

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

**Leonard Krieger CanalWay Center, Ohio & Erie Canal Reservation  
Cleveland Metroparks, 4524 E. 49<sup>th</sup> Street, Cuyahoga Heights**

### **“What’s Happening in the Local Group?”**

**Dr. Heather Morrison**

***Astronomy Department, Case Western Reserve University***

Dr. Morrison studies galaxies and their interactions. She last addressed the CAS on how the Milky Way gobbles up smaller galaxies (“What the Milky Way Had for Breakfast”). In this talk, she will discuss neighbor galaxies at greater distances in our galactic community, technically called “the Local Group.” The Andromeda Galaxy, a huge spiral galaxy in the Local Group, originally was thought to be very similar to the Milky Way, only larger. But further research has uncovered some big differences. Come hear about Dr. Morrison’s recent work, with collaborators, on the characteristics of the largest galaxy in the neighborhood. And, of course, ask your questions.