

Fundamentals of Lunar Exploration

Schedule for 2.5-day seminar

March 30, 31 & April 1, 2007

Tennessee State University, Nashville, TN

Presenters:

Dr. Susan Hoban/UMBC Goddard Earth Science and Technology Center

Mr. Don Higdon/Anne Arundel County Public Schools/PLTW

Time	Activity
Friday, March 30, 2007	
3:30 PM	Introductions & Making Craters
4:00 PM	Lunar Reconnaissance Orbiter
5:00 PM	Dinner
5:30 PM	Measurement Basics
7:00 PM	Adjourn
Saturday, March 31, 2007	
9:00 AM	Crater Measurement (Measurements in class, write-up as H/W)
10:30 AM	Robo Tic-Tac-Toe
11:30 AM	Lunch
12:00 PM	Robo Tic-Tac-Toe Tournament
1:00 PM	Topography Demonstration
2:30 PM	PREP: Pre-Launch (Arizona) Mapping/Topography Calibration Programming
5:00 PM	Adjourn
Sunday, April 1, 2007	
9:00 AM	PREP: Final Mission Planning
10:00 AM	PREP Mission (Moon) Part 1: Pre-programmed Part 2: Real-time Discovery
12:00 PM	Lunch
12:30 PM	Prepare & Deliver PREP Outbriefs
3 PM	Adjourn