Weather permitting, possible topics will include:
- Solar rotation through observations of sunspots
- Earth rotation through observations of star trails
- Moon phases
- Planets and asteroid motions around the Sun
- Jupiter's moons
- Satellites
- Astrophotography
- The night sky

USNA Astro-Camp
Motions in the Solar System
for rising 7th/8th grade girls
June 16-20
7 - 10 pm nightly
at the US Naval Academy

Come explore the motions of the Earth, Moon, Sun and planets through your own observations and hands-on activities. Working closely with 3 professional astronomers, this small mentored class will meet in USNA's planetarium, Class of 1941 Observatory and physics classrooms.

Applications available at: www.usna.edu/stem
Email questions to: Prof. Debora Katz (dkatz@usna.edu)
Telephone questions to: (410) 293-6656

Dr. Elise Albert
Dr. Debora Katz
Dr. Jeffrey Larsen