Learn More about Space Weather

Complete after viewing the 28 minute video following the PowerPoint presentation.

Dr. Sten Odenwald, Astronomer, IMAGE Satellite Program, NASA Goddard Space Flight Center

1. What are some forms of electromagnetic radiation?

2. How can satellites help researchers monitor the Sun?

3. Why is it important to track solar storms as they approach Earth?

Dr. Michelle Larson, Astrophysicist, University of California at Berkeley

1. What is the goal of the HESSI satellite?

2. When do solar flares occur on the Sun?

3. How do solar flares have a direct effect on the Earth’s atmosphere?