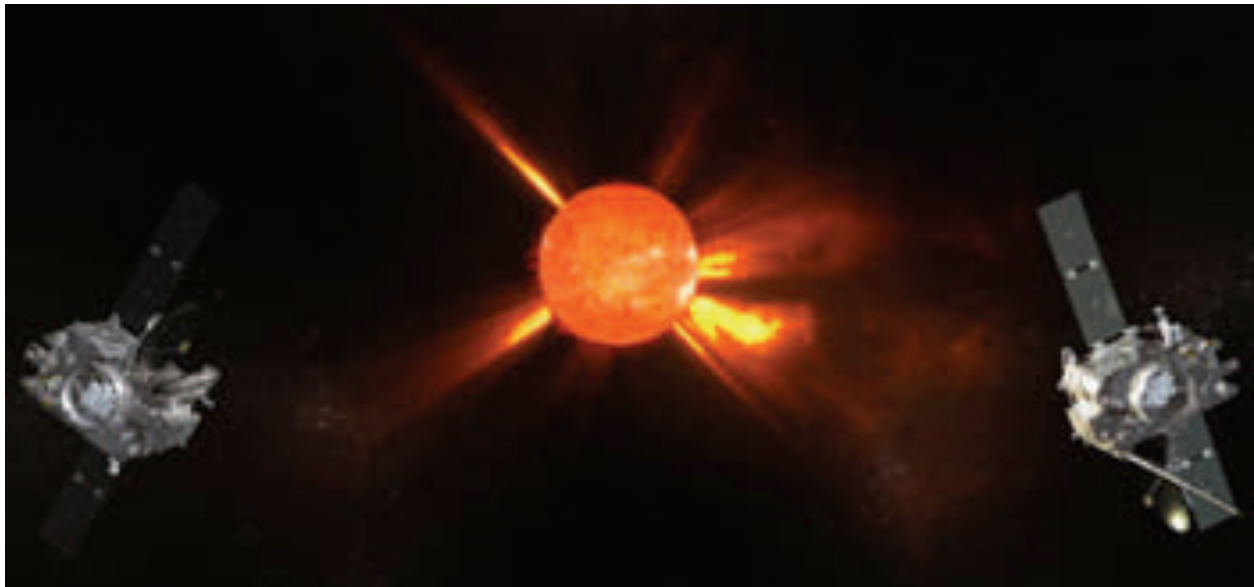


Westminster College's Department of Physics
Presents the 2007 Afternoon Woods Lecture

“A New “Look” at the Sun”

Presented by W. James Adams '79

**Thursday, April 19, 2007 4:00 PM
Hoyt Science Center Room 152**



STEREO Overview

STEREO (**S**olar **T**errestrial **R**elations **O**bservatory) is the third mission in NASA's Solar Terrestrial Probes program (STP). This two-year mission will provide a unique and revolutionary view of the Sun-Earth System. The two nearly identical observatories - one ahead of Earth in its orbit, the other trailing behind - will trace the flow of energy and matter from the Sun to Earth as well as reveal the 3D structure of coronal mass ejections and help us understand why they happen.