



# SORCE

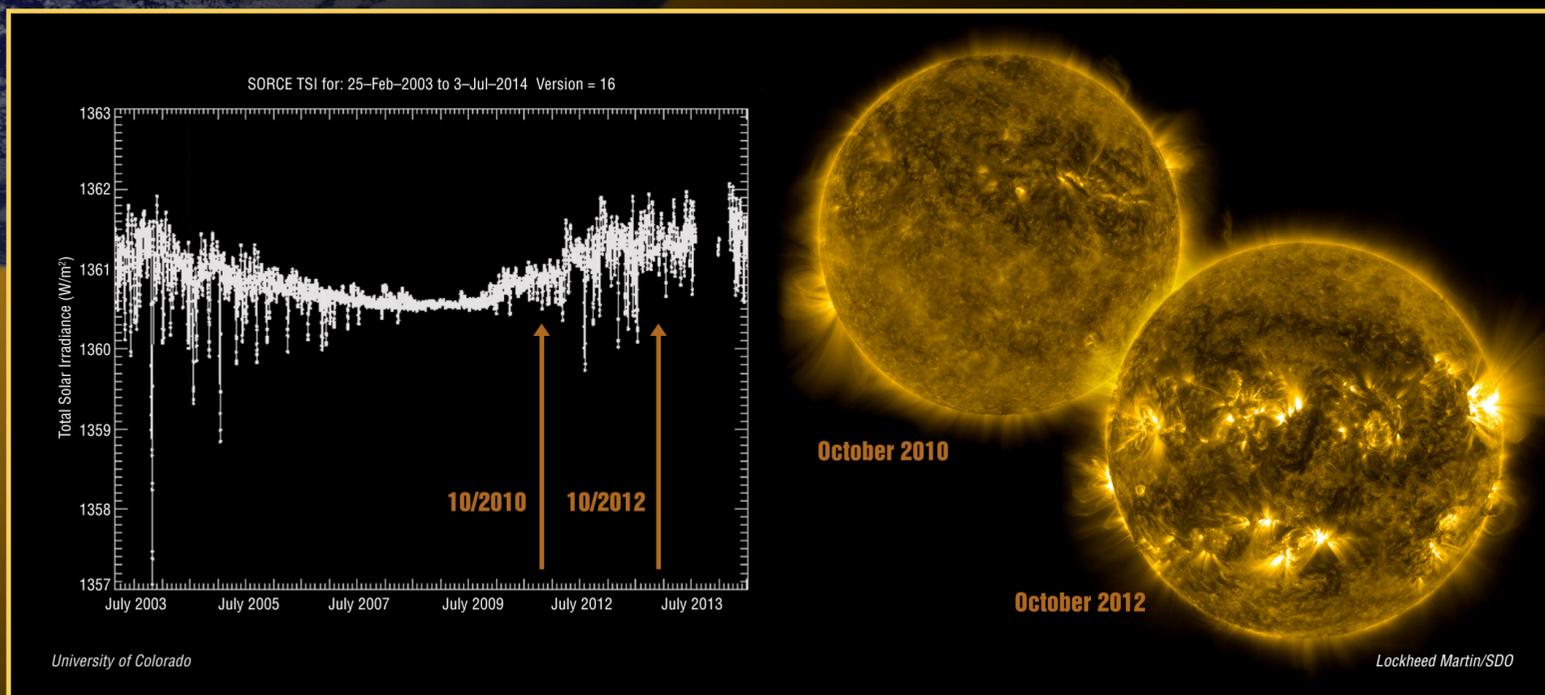
Solar Radiation and Climate Experiment

*Monitoring Solar Variability for  
Climate Change Studies*



Launch: Pegasus XL – January 25, 2003

[www.nasa.gov](http://www.nasa.gov)



The SORCE mission provides Solar Spectral Irradiance (SSI) and Total Solar Irradiance (TSI) data that demonstrates the daily, 27-day solar rotation, and 11-year solar cycle variability of the Sun.