

SPACE WEATHER WEEK

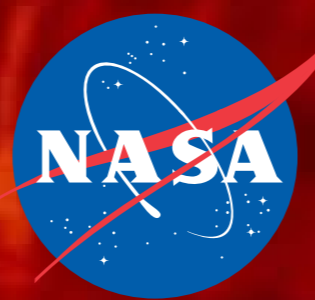
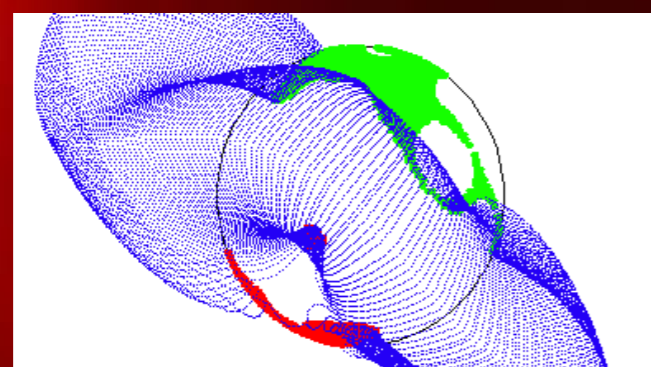
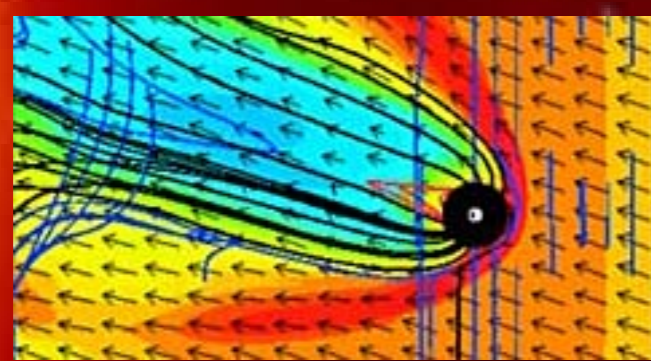
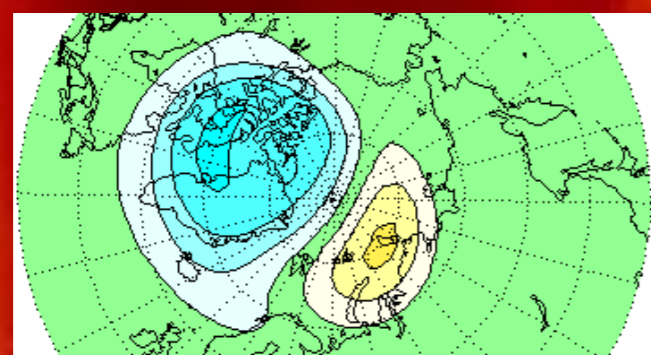
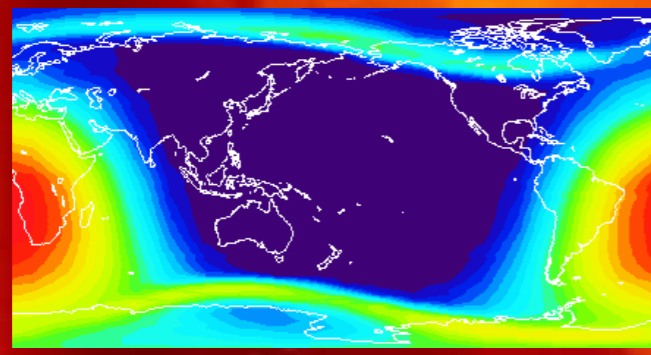
Space Weather Week will take place April 25-28, 2006, in Boulder, Colorado at the Millennium Hotel.

Space Weather Week is an annual conference that brings industry, academia, and government agencies together in a lively dialog about space weather. What began in 1996 as a conference for the space weather user community, Space Weather Week has evolved into the Nation's leading conference on all issues relating to space weather.

The conference addresses the remarkably diverse impacts of space weather on today's technology. The program highlights space weather impacts in several areas, including communications, navigations, spacecraft operations, aviation, and electric power. The presentations and discussions at Space Weather Week also focus on identifying the highest priority needs for operational services that can guide future research and identify new high-value capabilities that can be transitioned into operations. The conference fosters communication among researchers, space weather service providers, and users of space weather services.

Researchers have the opportunity to discuss relevant research in many areas of the space environment. Recent progress in large-scale modeling efforts will be featured; while new developments in Sun-to-Earth coupled modeling systems will also be a highlight.

Space Weather Week 2006 will also include discussions on agency and vendor activities with a focus on recent data and service enhancements. Details of several new and exciting missions, which are expected to enhance our understanding of the complex Sun-Earth connection, will also be presented. NASA Astronaut, Dr. John Phillips, will be a Special Guest Speaker. A former Navy pilot, Dr. John Phillips joined NASA in 1996 where he flew aboard STS-100/Endeavour in 2001. He recently served a six-month tour of duty aboard the International Space Station in 2005.



Space Weather Week 2006 is co-sponsored by the NOAA Space Environment Center, the NASA Heliophysics Division, and the NSF Division of Atmospheric Science.

<http://sec.noaa.gov/sww/>

