

SNS • **SORCE** News Source



Solar Radiation and Climate Experiment Monthly Newsletter

May 2010

Solar and Anthropogenic Influences on Earth: *The Current Solar Minimum and Predictions for Future Decades*

2010 SORCE Meeting

Keystone, Colorado
May 19-21, 2010

The final program and all abstracts are online:

<http://lasp.colorado.edu/sorce/news/2010ScienceMeeting/index.html>

We are looking forward to seeing everyone! For those who are not able to join us, a summary of the meeting will be posted on the meeting website, as well as the meeting presentations, in June.



Upcoming Meetings / Talks –

SORCE scientists plan to present papers or attend the following 2010 meetings:

SORCE Science Meeting, May 19-21, Keystone, Colorado

American Astronomical Society /Solar Physics Division (AAS/SPD), May 23-27, Miami, Florida

Global Change and the Solar-Terrestrial Environment Workshop, Aspen Global Change Institute, Aspen, Colorado, June 12-17

38th Scientific Assembly of the Committee on Space Research (COSPAR), July 18-25, Bremen, Germany

AGU Meeting of the Americas, August 8-13,

Foz do Iguassu, Brazil

AGU Fall Meeting, Dec. 13-17, San Francisco, California



Launching Space –

By Marty Snow, LASP, University of Colorado

Middle school students from Horizons K-8 in Boulder, Colorado, are taking part in a project run by the Boulder History Museum called **Launching Space**. The students are making a short documentary about rockets, satellites, and the scientists



who use them. This project not only teaches the students about space science, but also gives them experience in working on a creative team project. The students defined the interview questions, selected filming shots, and will do all the editing and post-production work for this project. The movie's tentative title is "3, 2, 1, Blastoff!" and will be finished later this spring.

The students interviewed SORCE scientist Marty Snow, graduate student Rachel Hock, and NCAR scientist Travis Metcalf. They also filmed a variety of LASP staff about the fabrication and testing of SORCE instruments. Mission Operations for SORCE and the other satellites controlled by LASP should also feature prominently in the final edit. We are all looking forward to seeing what the students have produced!



One of the students interviews SORCE SOLSTICE scientist Marty Snow for their Boulder History Museum Project, "**3, 2, 1, Blastoff!**".