

S'COOL E-note November 2010

Greetings from the S'COOL Team! Welcome to Issue 52 of the S'COOL E-note.

Included in this month's issue:

- 1. New S'COOL "For Participants" landing page**
- 2. New S'COOL recognition pages**
- 3. MY NASA DATA lessons for grades K-5**
- 4. NASA/NABSE Lecture Series on Planetary Science**
- 5. Reminder: S'COOL at NSTA – Nashville regional conference**

1. New S'COOL "For Participants" landing page

Have you noticed the new [For Participants](#) landing page? The page was updated to provide quicker, easier access to S'COOL pages and information most frequently used by S'COOL participants. It also provides links to our new "recognition pages" highlighted below. If you have suggestions for improvements that can make our site easier and better for you to use please [e-mail](#) them to us.

2. New S'COOL recognition pages

After many years of counting monthly top 10 observers, we are making some changes to the S'COOL recognition method. The new method is based on the fact that there is only a limited number of opportunities each month to match observations with the satellites: generally, one daytime overpass each for Terra and Aqua each month. Thus, we have set the following criteria:

[Monthly Top Observers with Corresponding Satellite Data](#)

Exosphere (60+ observations)
Thermosphere (46 to 60 observations)
Mesosphere (31 to 45 observations)
Stratosphere (16 to 30 observations)
Troposphere (1 to 15 observations)

[Monthly S'COOL Top Observers](#)

Platinum (submitted more than 60 ground observations)
Gold (submitted 41 to 60 ground observations)
Silver (submitted 21 to 40 ground observations)
Bronze (submitted 1 to 20 ground observations)

We hope that this will help us to provide recognition to more of our participating schools that are providing great observations.

3. MY NASA DATA lessons for grades K-5

Exciting news for teachers, especially for those who would like to implement grade-appropriate data-visualization lessons for grades K-5! There are 16 new K-5 lessons available on the [MY NASA DATA Lessons Page](#)! Becky Schneker, a fifth-grade teacher from Virginia Beach, VA, who worked with the MY NASA DATA team this summer,

contributed the lessons. When you implement a lesson, remember to use the Feedback button available for each lesson, to let us know how it went and to make suggestions.

4. NASA/NABSE Lecture Series on Planetary Science

The NASA/National Alliance of Black School Educators ([NABSE](#)) Lecture Series on Planetary Science: 2011 will be broadcast on the [NASA Digital Learning Network \(NDLN\)](#) on the **third Thursday from January to April from 1:00-2:00 PM EST**. The lecture series is a webcast series, produced and provided through the NASA Digital Learning Network, by Dr. Arlene S. Levine, NASA Langley Research Center: Series Producer and Coordinator (arlene.s.levine@nasa.gov); Dr. Joel S. Levine, NASA Langley Research Center: Series Lecturer; and, Mr. Quenton Lawson, NABSE Executive Director: NABSE POC.

Dates and Topics

January 20, 2011: The Earth and the Other Planets: A Tour

February 17, 2011: The Earth: Up Close and Personal

March 17, 2011: Mars: Up Close and Personal

April 21, 2011: The Heat Is On: Global Warming-Causes and Consequences

5. Reminder: S'COOL at NSTA – Nashville regional conference

If you are planning to attend the NSTA regional conference in Nashville, TN, stop by the S'COOL and MY NASA DATA presentations!

NESTA Share-a-thon: December 2, 12:30 PM – 1:30 PM, Gaylord Opryland Resort and Conference Center, Room Tennessee D/E. Presented by Eileen Poling and Diana Soehl, MY NASA DATA Summer 2004 workshop alumna.

S'COOL: December 3, 3:30 PM – 4:30 PM, Gaylord Opryland Resort and Conference Center, Room Cheekwood C. Presented by Eileen Poling and Diana Soehl.

MY NASA DATA: December 4, 11:00 AM – 12:00 Noon, Gaylord Opryland Resort and Conference Center, Room Lincoln A. Presented by Eileen Poling and Diana Soehl.

Note: Links indicated by  are not maintained by NASA.